EOG Resources, Inc. P.O. 1910 Vernal, UT 84078

November 17, 2005

Utah Division of Oil, Gas, & Mining 1594 West North Temple, Suite 1210 P.O. Box 145801 Salt Lake City, UT 84114-5801

> RE: APPLICATION FOR PERMIT TO DRILL CHAPITA WELLS UNIT 689-33 NE/SW, SEC. 33, T9S, R23E UINTAH COUNTY, UTAH LEASE NO.: U-0336 FEDERAL LANDS

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:

Ed Trotter P.O. Box 1910 Vernal, UT 84078 Phone: (435)789-4120

Fax: (435)789-1420

Sincerely,

Ed Trotter Agent

EOG Resources, Inc.

Attachments

Form 3160-3 (April 2004)



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED OMB No. 1004-0137 Expires March 31, 2007

5. Lease Serial No.

ase	Seriai	N
U-	-033	6

If Indian, Allottee or Tribe Name

la. Type of Work: X DRILL	REENTER			ement, Name and No. VELLS UNIT		
1b. Type of Well: Oil Well X Gas Well C	Other Single Zone X Multiple Zone	i	ease Name and WAPITA WEL	ell No. LS UNIT 689-33		
2. Name of Operator		9. A	PI Well No.	***************************************		
EOG RESOURCES, INC.			43-04	7-37494		
3a. Address P.O. BOX 1815 VERNAL, UT 84078	3b. Phone No. (Include area code) (435)789-0790	i	ld and Pool, or Ex	ploratory		
4. Location of Well (Report location clearly and in acco	rdance with any State requirements.*)			lk. and Survey or Area		
At surface 1831' FSL, 2061' FWL	39.990329 NE/SW	S	EC. 33, T98	S. R23E		
At proposed prod. Zone 4427804 Y	-109.333276	~	S.L.B.&N	•		
14. Distance in miles and direction from nearest town or		12. Co	anty or Parish	13. State		
23.2 MILES SOUTHEAST OF O			NTAH	UTAH		
location to nearest property or lease line, ft. (Also to nearest drig. Unit line, if any)	16. No. of Acres in lease 600	17. Spacing	g Unit dedicated to	this well		
18. Distance from proposed location*				0. BLM/BIA Bond No. on file		
to nearest well, drilling, completed, applied for, on this lease, ft. See Topo Map C	6815'	NM	NM-2308			
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5256.9 FEET GRADED GROUND 22. Approximate date work will start* UPON APPROVAL			23. Esti mated duration 45 DAYS			
	24. Attachments					
Attachments The following, completed in accordance with the req	uirements of Onshore Oil and Gas Order No. 1, s	hall be attached	to this form:			
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National SUPO shall be filed with the appropriate Forest So 	4. Bond to cover the (see Item 20 at Forest System Lands, the 5. Operator certificate Forest Office). 6. Such other site spe by the authorize	ove). ion. cific informatio		_		
25. Signature	Name (Printed/Typed)		ŀ	Date		
- Millitath	Ed Trotter		No	ovember 17, 2005		
Agent				The second secon		
Approved by (Signature)	Name (Printed/Typed) BRADLEY G. HILL ENVIRONMENTAL SCIENTIST III	14-14-1	Date	1-17-06		
Title	Office					
Application approval does not warrant or certify that the ap conduct operations thereon. Conditions of Approval, if any, are attached.	plicant holds legal or equitable title to those right	s in the subject	lease which would	entitle the applicant to		

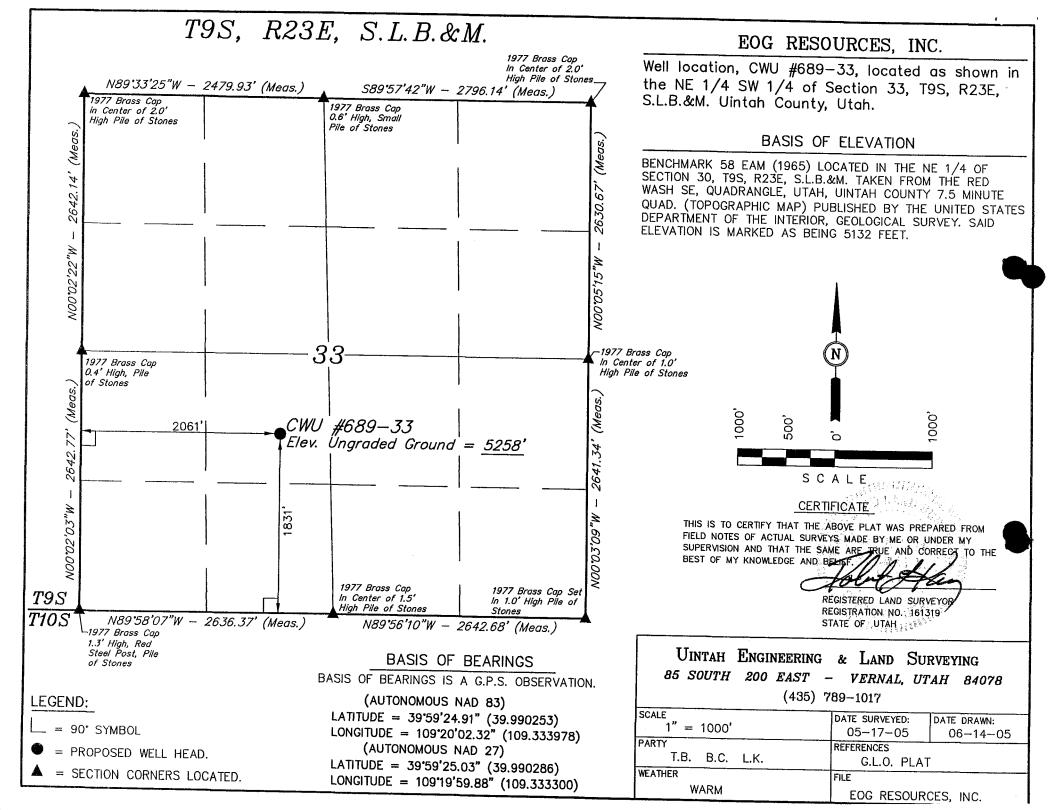
*(Instructions on page 2)

Federal Approval of this Action is Necessary

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to the faction of factions of factio

United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DEC 1 4 2005



EIGHT POINT PLAN CHAPITA WELLS UNIT 689-33 NE/SW, SEC. 33, T9S, R23E, S.L.B.&M. UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH (KB)
Green River FM	1,387'
C-Zone	1,718'
Mahogany Oil Shale Bed	2,048'
Middle Carb Bed	2,780'
Castle Peak MBR	3,928'
Uteland Butte MBR	4,176'
Wasatch	4,281'
Chapita Wells	4,820'
Buck Canyon	5,572'
North Horn	6,064'
Island	6,354'

EST. TD: 6,815' or 200' \pm below Island Top

Anticipated BHP: 3,365 Psig

- 1. Fresh Waters may exist in the upper, approximately 1,000 ft \pm of the Green River Formation, with top at about 2,000 ft \pm .
- 2. Cement isolation is installed to surface of the well isolating all zones by cement.
- 3. PRESSURE CONTROL EQUIPMENT: Production Hole 5,000 Psig BOP Schematic Diagram attached.

4. <u>CASING PROGRAM:</u>

	TYO 7 T 0 TO 1							ING FACTOR
		INTERVAL	<u>SIZE</u>	WEIGHT	GRADE	THREAD	COLLAPSI	E /BURST/ TENSILE
Surface	12-1/4"	$0' - 500'KB \pm$	9-5/8"	36.0#	J-55	STC		3520 Psi 394,000#
Production	n: 7-7/8"	$500' \pm - TD$	4-1/2"	11.6#	J-55	LTC		5350 Psi 162,000#
All casing will be new or inspected.								

5. Float Equipment:

Surface Hole Procedure $(0 - 500' \pm Below GL)$:

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1 - 5-10' above shoe, every collar for next 3 joints (4 total).

Production Hole Procedure (500' ± - TD):

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-½", 11.6#, J-55 or equivalent marker collars or short casing joints to be placed 1000' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. (15± total). Thread lock float shoe, top and bottom of float collar, and top of 2nd joint.

EIGHT POINT PLAN CHAPITA WELLS UNIT 689-33 NE/SW, SEC. 33, T9S, R23E, S.L.B.&M. UINTAH COUNTY, UTAH

6. **MUD PROGRAM**:

Surface Hole Procedure (0 - $500^{\circ} \pm \text{below GL}$):

Air/air mist or aerated water

Production Hole Procedure (500' ± - TD):

Anticipated mud weight 9.0 - 9.5 ppg depending on actual wellbore condition encountered while drilling.

 $500' \pm - TD$

A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

7. VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. Due to reduce location excavation, the blooie line will be approximately 75' in length

8. **EVALUATION PROGRAM:**

Logs:

Mud log from base of surface casing to TD.

Cased-hole Logs:

Cased-hole logs will be run in lieu of open-hole logs consisting of the following:

Cement Bond / Casing Collar Locator and Pulsed Neutron

9. CEMENT PROGRAM:

Surface Hole Procedure (0-500' ± Below GL)

Lead:

275 sks. (100% excess volume) Class 'G' cement with 2% S1 (CaCl2) & 0.25 pps

D29 (cellophane flakes), mixed at 15.8 ppg, 1.16 ft³./sk., 4.95 gps water.

Top Out:

Top out with Class 'G' cement with 2% S1 (CaCl2) in mix water, 15.8 ppg, 1.16

ft³./sk., 4.95 gps via 1" tubing set at 25' if needed.

Install 6' x 4' cellar ring, drill rat and mouse holes with spud rig.

Note:

Cement volumes will be calculated to bring cement to surface.

EIGHT POINT PLAN CHAPITA WELLS UNIT 689-33 NE/SW, SEC. 33, T9S, R23E, S.L.B.&M. UINTAH COUNTY, UTAH

CEMENT PROGRAM (Continued):

Production Hole Procedure (500' ± to TD)

Lead: 262 sks: 35:65 Poz "G" w/4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65 (Dispersant), 0.2% D46 (Antifoam), 0.75% D112 (Fluid Loss Additive), 0.200% D13 (Retarder), 0.25 pps D29 (cello flakes) mixed at 13.0 ppg, 1.75 ft³/sk., 9.19 gps water.

Tail: 530 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft³/sk., 5.9gps water.

Note: The above number of sacks is based on gauge-hole calculation.

Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe.

Tail volume to be calculated to bring cement to 400'± above top of Wasatch.

Final Cement volumes will be based upon gauge-hole plus 45% excess.

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 500'±):

Lost circulation

Production Hole (500'± - TD):

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

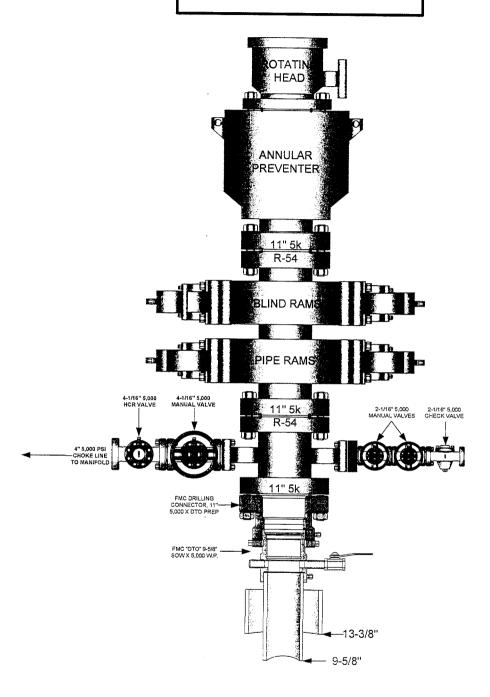
11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

12. HAZARDOUS CHEMICALS:

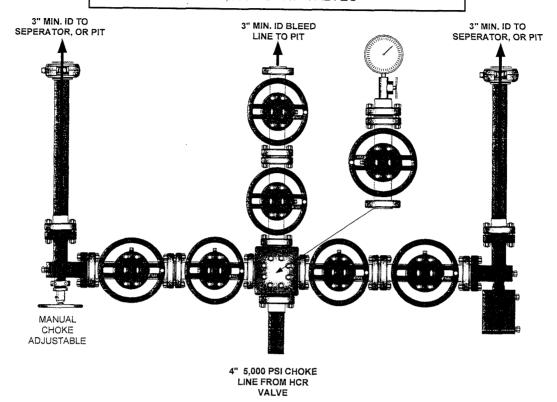
No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)



EOG RESOURCES CHOKE MANIFOLD CONFIGURATION W/ 5,000 PSI WP VALVES

PAGE 2 0F 2



Testing Procedure:

- 1. BOP will be tested with a professional tester to conform to Onshore Order #2.
- 2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
- 3. Annular Preventer will be tested to 50% working pressure, 2,500 psi.
- 4. Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, whichever is greater.
- 5. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
- 6. All BOPE specifications and configurations will meet Onshore Order #2 requirements.

CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

Company/Operator:

EOG Resources, Inc.

Well Name & Number: Chapita Wells Unit 689-33

Lease Number:

U-0336

Location:

1831' FSL & 2061' FWL, NE/SW, Sec. 33.

T9S, R23E, S.L.B.&M., Uintah County, Utah

Surface Ownership:

Federal

NOTIFICATION REQUIREMENTS

Location Construction - forty-eight (48) hours prior to construction

of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice:

- at least twenty-four (24) hours prior to

spudding the well.

Casing String and

Cementing

- twenty-four (24) hours prior to running

casing and cementing all casing strings.

BOP and related

Equipment Tests

- twenty-four (24) hours prior to running

casing and tests.

First Production

Notice

- within five (5) business days after new

Well begins or production resumes after Well has been off production for more

than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

THIRTEEN POINT SURFACE USE PROGRAM

1. EXISTING ROADS

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 23.2 miles southeast of Ouray, Utah See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

2. PLANNED ACCESS ROAD

- A. An existing access road will be utilized to service this well. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. <u>LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION</u>

- A. Abandoned wells 4*
- B. Producing wells 5*

(*See attached TOPO map "C" for location)

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

A. ON WELL PAD

- 1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, 300 Bbl vertical or 200 Bbl low profile, condensate tank, and attaching piping.
- 2. Gas gathering lines A 4" gathering line will be buried from dehy to the edge of the location.

B. OFF WELL PAD

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery.

The production facilities will be placed on the East side of the location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Carlsbad Canyon.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a

change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

5. LOCATION & TYPE OF WATER SUPPLY

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/or Target Trucking Inc.'s water source in the SW/SW, Sec. 35, T9S, R22E, Uintah County, Utah (State Water Right #49-1501). Produced water from the Chapita Wells and Stagecoach Units will also be used.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIAL

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. All construction material will come from Federal Land.
- C. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
- 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore

hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

On BLM administered land:

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with felt and a 12 mill plastic liner.

8. ANCILLARY FACILITIES

A. No airstrips or camps are planned for this well.

9. WELLSITE LAYOUT

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.
- D. The approved seed mixture for this location is:
 Hi-Crest Crested Wheatgrass 9 pounds per acre
 Kochia Prostrata 3 pounds per acre.

The final abandonment seed mixture for this location is:

Wyoming Big Sage – 3 pounds per acre Needle & Thread Grass – 3 pounds per acre Hi-Crest Crested Wheat Grass – 1 pound per acre Winter Fat – 1 pound per acre.

The reserve pit will be located on the Northeast corner of the location. The flare pit will be located downwind of the prevailing wind direction on the Southeast side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled pit topsoil will be stored separate from the location topsoil Southeast of Corner #5. The stockpiled location topsoil will be stored from Corner #6 to Corner #8. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture for this location and then walked down with a Caterpiller tractor.

Access to the well pad will be from the West.

Corners #6 & #8 will be rounded off to minimize excavation.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RESTORATION OF SURFACE

A. PRODUCING LOCATION

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

B. <u>DRY HOLE/ABANDONED LOCATION</u>

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP

Access road: Federal Location: Federal

12. OTHER INFORMATION

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:
 - whether the materials appear eligible for the National Register of Historic Places;
 - the mitigation measures the operator will likely have to undertake before the site can be used.
 - a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable

facilities. A list of noxious weeds will be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.

- C. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.
- D. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

Additional Surface Stipulations

None

LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

PERMITTING AGENT

Ed Trotter P.O. Box 1910 Vernal, UT 84078 Telephone: (435)789-4120

Telephone: (455)/89-412

Fax: (435)789-1420

DRILLING OPERATIONS

Donald Presenkowski EOG Resources, Inc.

P.O. Box 250

Big Piney, WY 83113

Telephone: (307)276-4865

All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. EOG Resources, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions that presently exist; that the statements made in the Plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this Plan and the terms and conditions under which it is approved.

Please be advised that EOG Resources, Inc. is considered to be the operator of the Chapita Wells Unit 689-33 Well, located in the NE/SW of Section 33, T9S, R23E, Uintah County, Utah; Lease #U-0336; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is provided under Bond #NM 2308.

9

11-17-2005 Date

cwu 689-33 D

EOG RESOURCES, INC.

CWU #689-33 SECTION 33, T9S, R23E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRCTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST: TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 4.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 1.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCCEED IN AN SOUTHWESTERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.1 MILES TO JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY, THEN EASTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE CWU #855-33 AND THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 54.3 MILES.



EOG RESOURCES, INC.

CWU #689-33

LOCATED IN UINTAH COUNTY, UTAH SECTION 33, T9S, R23E, S.L.B.&M.

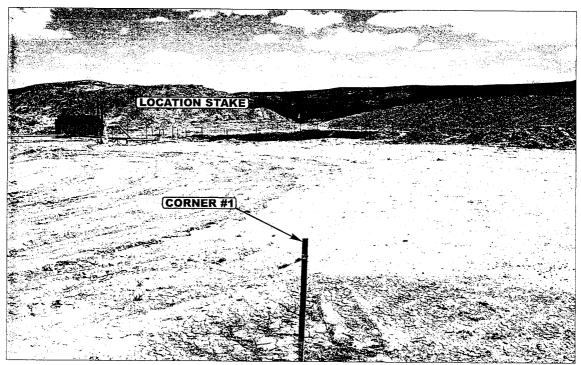


PHOTO: VIEW FROM CORNER #1 TO LOCATION STAKE

CAMERA ANGLE: SOUTHEASTERLY



PHOTO: VIEW OF EXISTING ACCESS

CAMERA ANGLE: NORTHEASTERLY



Uintah Engineering & Land Surveying

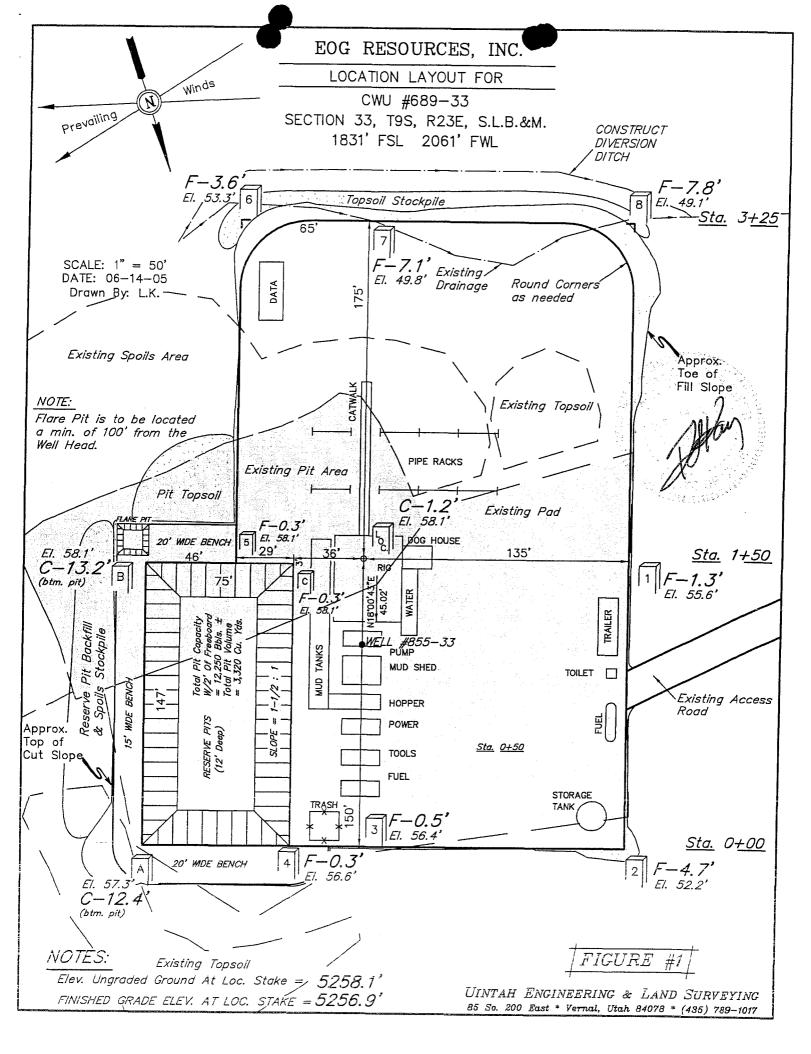
85 South 200 East Vernal, Utah 84078
435-789-1017 vels@uelsinc.com

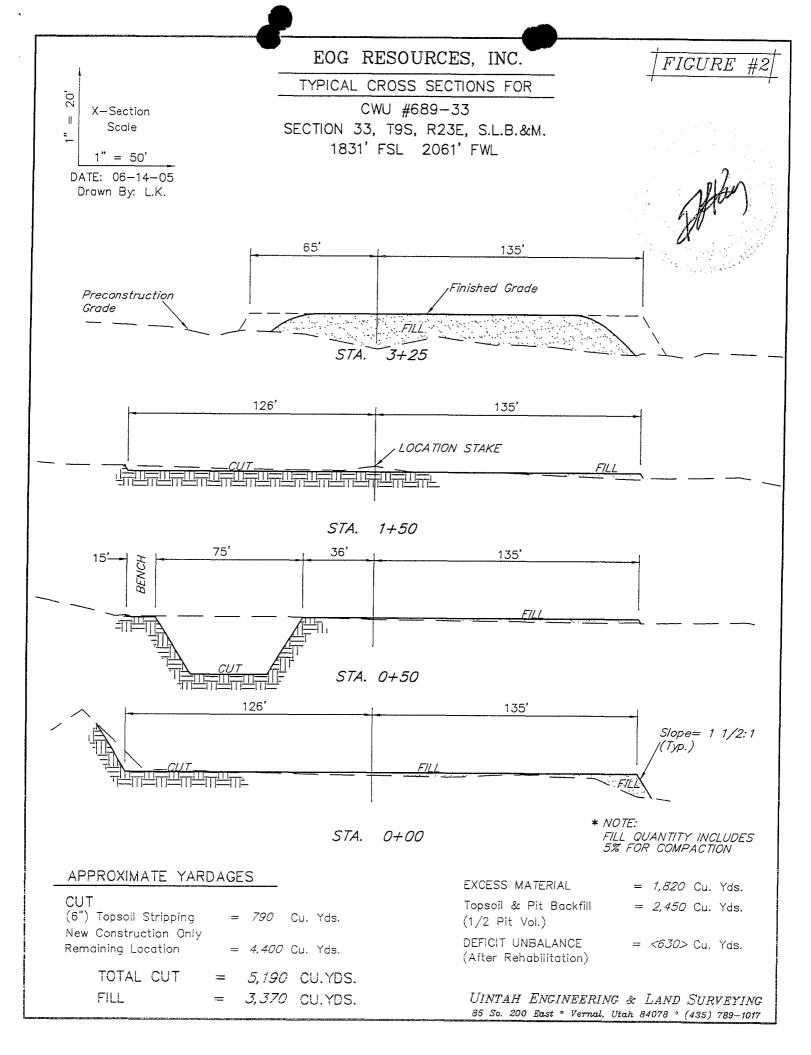
LOCATION PHOTOS

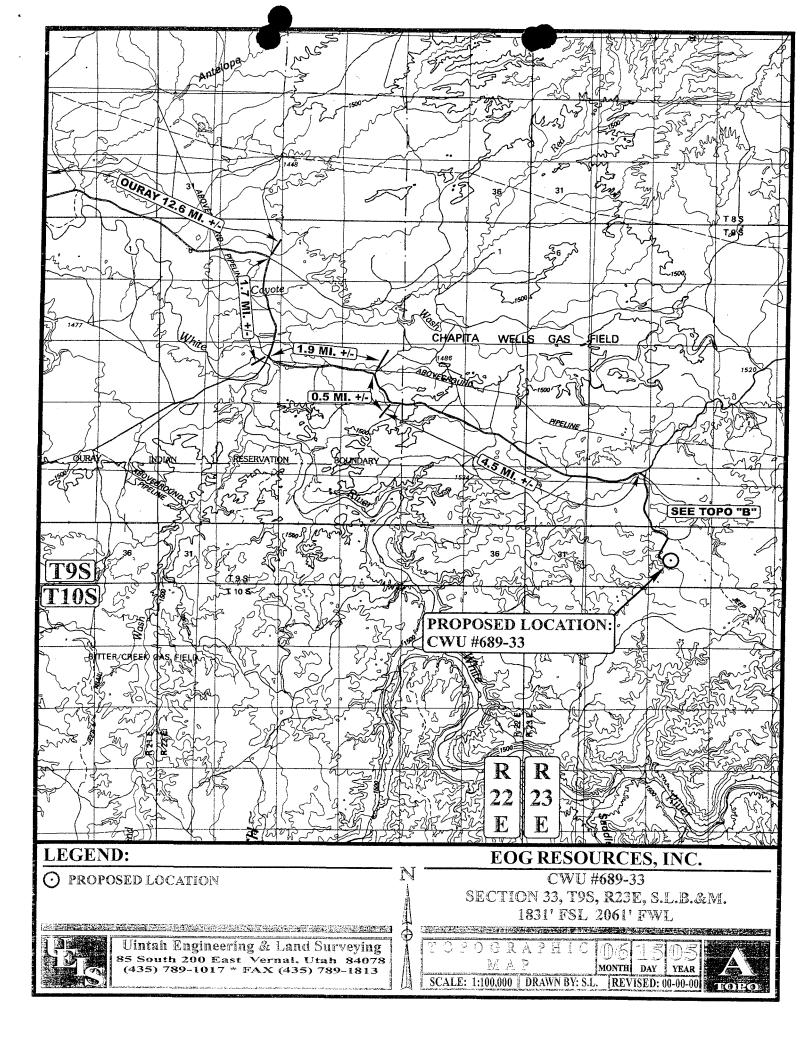
TAKEN BY: T.B. | DRAWN BY: S.L

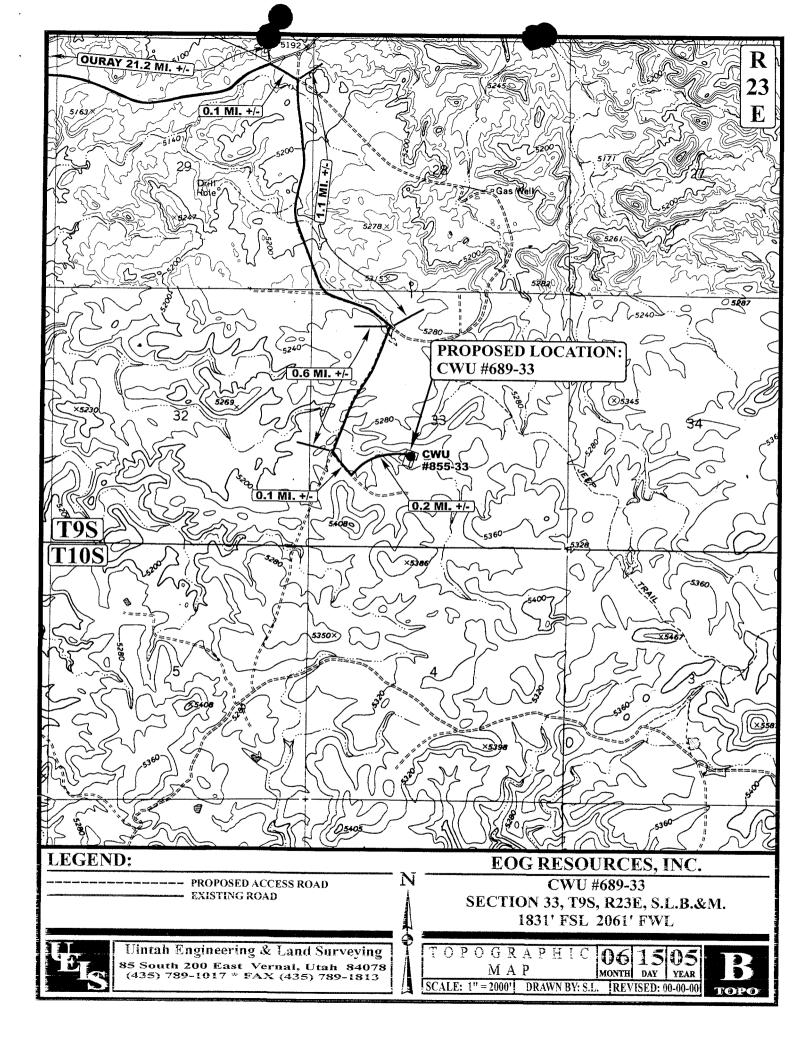
06 15 05 IONTH DAY YEAR REVISED: 00-00-00

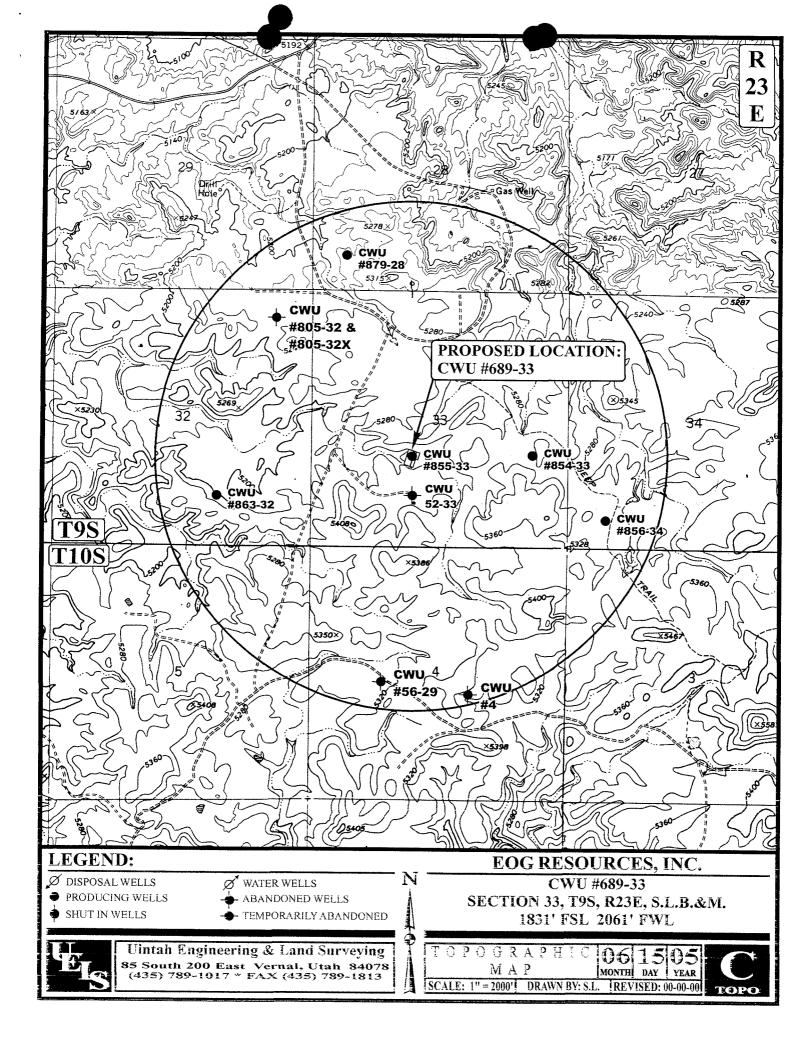
РНОТО



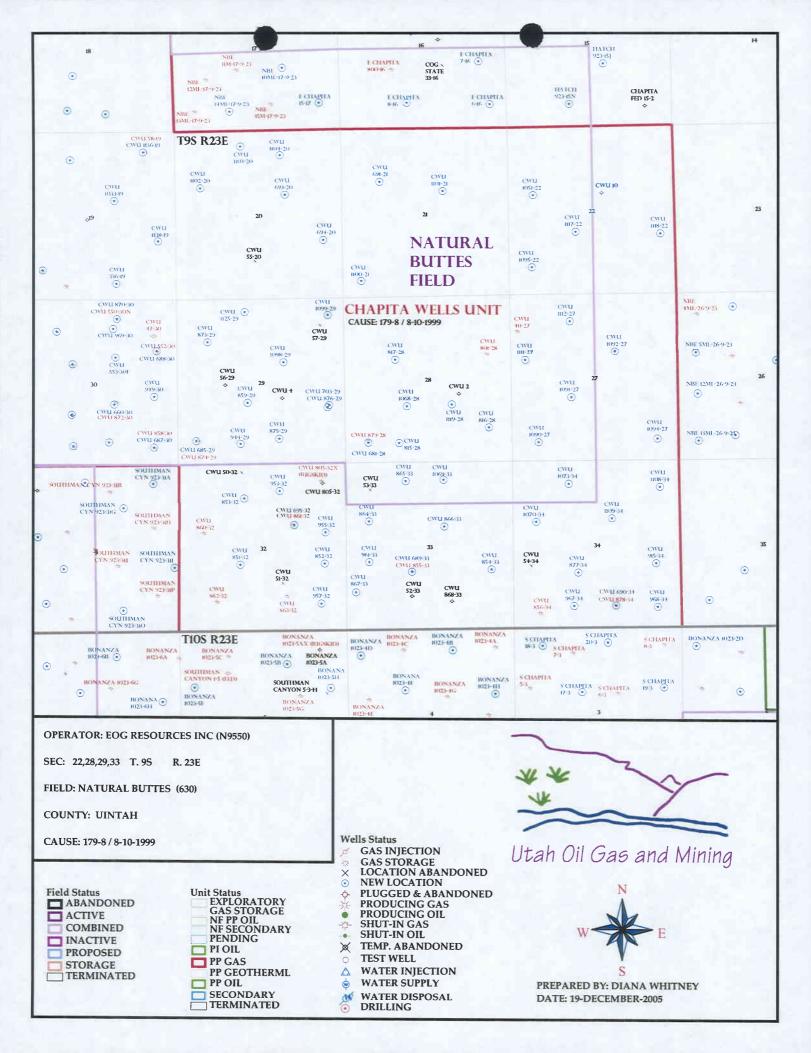








APD RECEIVED: 12/14/2005	API NO. ASSIGNED: 43-047-37494
WELL NAME: CWU 689-33 OPERATOR: EOG RESOURCES INC (N9550) CONTACT: ED TROTTER PROPOSED LOCATION: NESW 33 090S 230E SURFACE: 1831 FSL 2061 FWL BOTTOM: 1831 FSL 2061 FWL UINTAH NATURAL BUTTES (630) LEASE TYPE: 1 - Federal LEASE NUMBER: U-0336 SURFACE OWNER: 1 - Federal PROPOSED FORMATION: NHORN COALBED METHANE WELL? NO	PHONE NUMBER: 435-789-4120 INSPECT LOCATN BY: / / Tech Review Initials Date Engineering Geology Surface LATITUDE: 39.99033 LONGITUDE: -109.3333
RECEIVED AND/OR REVIEWED: Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. NM-2308) Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. 49-1501) RDCC Review (Y/N) (Date:) LIF Fee Surf Agreement (Y/N) IN Intent to Commingle (Y/N)	LOCATION AND SITING: R649-2-3. Unit CHAPITA WELLS R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit Board Cause No: 179-8 Eff Date: 8-10-1999 Siting: Siting: Siting: Siting Chinal Drill
STIPULATIONS: 1- Laura Opprava	0





United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office

P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

January 12, 2006

Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject:

2005 Plan of Development Chapita Wells Unit Uintah

County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2005 within the Chapita Wells Unit, Uintah County, Utah.

API#

WELL NAME

LOCATION

(Proposed PZ Green River)

43-047-37493 CWU 3005-6GR Sec 06 T09S R23E 2081 FSL 0473 FWL

(Proposed PZ Wasatch)

43-047-37504 CWU 696-25 Sec 25 T09S R22E 2151 FNL 1963 FEL 43-047-37503 CWU 702-25 Sec 25 T09S R22E 0624 FNL 1954 FWL 43-047-37499 CWU 681-28 Sec 28 T09S R23E 0646 FSL 0754 FWL 43-047-37500 CWU 703-29 Sec 29 T09S R23E 1777 FSL 0540 FEL 43-047-37494 CWU 689-33 Sec 33 T09S R23E 1831 FSL 2061 FWL

(Proposed PZ Price River)

43-047-37495 CWU 1118-22 Sec 22 T09S R23E 1859 FSL 0463 FEL 43-047-37496 CWU 1117-22 Sec 22 T09S R23E 1952 FSL 2134 FWL 43-047-37501 CWU 1082-30 Sec 30 T09S R23E 1050 FNL 0380 FWL 43-047-37497 CWU 1147-18 Sec 18 T09S R23E 0680 FNL 0680 FEL 43-047-37498 CWU 1142-18 Sec 18 T09S R23E 0737 FNL 1928 FWL 43-047-37505 CWU 1076-25 Sec 25 T09S R22E 1687 FSL 2224 FEL 43-047-37502 CWU 1088-22 Sec 22 T09S R22E 2400 FNL 2392 FEL 43-047-37506 CWU 1042-28 Sec 28 T09S R22E 0313 FNL 1172 FEL 43-047-37607 CWU 1040-10 Sec 10 T09S R22E 1150 FSL 1070 FWL 43-047-37606 CWU 833-3 Sec 03 T09S R22E 0808 FSL 2129 FEL 43-047-37608 CWU 1086-22 Sec 22 T09S R22E 0323 FNL 0174 FEL 43-047-37609 CWU 1089-22 Sec 22 T09S R22E 2556 FNL 0939 FEL 43-047-37610 CWU 1084-30 Sec 30 T09S R23E 1580 FNL 0980 FWL

Page 2

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Chapita Wells Unit

Division of Oil Gas and Mining

Central Files Agr. Sec. Chron Fluid Chron

MCoulthard:mc:1-12-06



State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

January 17, 2006

EOG Resources, Inc. P O Box 1815 Vernal, UT 84078

Re: Chapita Wells Unit 689-33 Well, 1831' FSL, 2061' FWL, NE SW, Sec. 33, T. 9 South, R. 23 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-37494.

Sincerely,

Gil Hunt

Associate Director

pab Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator:	EOG Resources, Inc. Chapita Wells Unit 689-33				
Well Name & Number					
API Number:	43-047-	-37494			
Lease:	U-0336	U-0336			
Location: NE SW	Sec 33_	T. 9 South	R. 23 East		

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

Form 3160-3 (April 2004) RECEIVED

AUG U Z 2006

FORM APPROVED OMB No. 1004-0137 Expires March 31, 2007

DIV. OF OIL, GAS & LIVING UNITED STATES

DIV. OF OIL, GAS & LIVING UNITED STATES

DIV. OF OIL, GAS & LIVING UNITED STATES BUREAU OF LAND MANAGEMENT

Lease Serial No.

U	_(0	3	3	6

APPLICATION FOR PERM	IT TO DRILL OR REENTE		ndian, Allottee o	or Tribe Name
la. Type of Work: X DRILL	REENTER			ement, Name and No. VELLS UNIT
lb. Type of Well: ☐ Oil Well	r Single Zone X Multiple Zone		nse Name and W	/ell No. LLS UNIT 689-33
2. Name of Operator EOG RESOURCES, INC.			I Well No.	37494
3a. Address P.O. BOX 1815 VERNAL, UT 84078	3b. Phone No. (Include area code) (435)789-0790	10. Field	and Pool, or Ex	eploratory BUTTES
4. Location of Well (Report location clearly and in accordant At surface 1831' FSL, 2061' FWL At proposed prod. Zone	nce with any State requirements.*) NE/SW		T., R., M., or l EC. 33, T9 S.L.B.&	•
14. Distance in miles and direction from nearest town or post 23.2 MILES SOUTHEAST OF OUR	RAY, UTAH	UIN	nty or Parish	13. State UTAH
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. Unit line, if any)	16. No. of Acres in lease 600	17. Spacing	Unit dedicated t	o this well
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. See Topo Map C	19. Proposed Depth 6815	20. BLM/BIA Bond No. on file NM-2308		
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5256.9 FEET GRADED GROUND	22. Approximate date work will start* UPON APPROVAL 24. Attachments		23. Esti mate 45 D A	
Attachments The following, completed in accordance with the require 1. Well plat certified by a registered surveyor. 2. A Drilling Plan. 3. A Surface Use Plan (if the location is on National Fo SUPO shall be filed with the appropriate Forest Serv	ements of Onshore Oil and Gas Order No. 1, s 4. Bond to cover the (see Item 20 aborest System Lands, the 5. Operator certifical	operations unle pove). tion. cific information	ss covered by a	n existing bond on file s may be required
25. Signature	Name (Printed/Typed) Ed Trotter		1	Date November 17, 2005
Title Agent				
Approved by (Signature) Source Description Title 1580c Assistant Field Manager	Name (Printed Recepted by the Utah Division of Oil, Gas and Min	٦₹	Date 07/	21/2006
/ Mineral Resources	FOR RECORD O	NLY		
Application approval does not warrant or certify that the appl conduct operations thereon.	licant holds legal or equitable title to those righ	its in the subject	lease which wo	uld entitle the applicant to

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Conditions of Approval, if any, are attached.



UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE**

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



Cell: 435-828-4470

Cell: 435-828-7875

Cell: 435-828-3913

Cell: 435-828-4029

CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: EOG Resources, Inc.

Location:

NESW, Sec 33, T9S, R23E

Well No:

CWU 689-33

Lease No:

UTU-0336

API No:

43-047-37494

Agreement:

Chapita Wells Unit

Petroleum Engineer: Petroleum Engineer:

Supervisory Petroleum Technician:

Environmental Scientist: Environmental Scientist:

Natural Resource Specialist: Natural Resource Specialist: Natural Resource Specialist:

Natural Resource Specialist: After Hours Contact Number: 435-781-4513

Jamie Sparger Paul Buhler Karl Wright Holly Villa Melissa Hawk

Matt Baker

Michael Lee

Chris Carusona

Scott Ackerman

Office: 435-781-4490 Office: 435-781-4432 Office: 435-781-4502

Office: 435-781-4475 Office: 435-781-4484

Office: 435-781-4404 Office: 435-781-4476 Office: 435-781-4441 Office: 435-781-4437

Fax: 435-781-4410

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

Location Construction (Notify Karl Wright)

Forty-Eight (48) hours prior to construction of location and access roads.

Location Completion (Notify Karl Wright)

Prior to moving on the drilling rig.

Spud Notice (Notify Petroleum Engineer)

Twenty-Four (24) hours prior to spudding the well.

Casing String & Cementing (Notify Jamie Sparger)

Twenty-Four (24) hours prior to running casing and cementing all casing strings

BOP & Related Equipment Tests (Notify Jamie Sparger)

Twenty-Four (24) hours prior to initiating pressure tests

First Production Notice (Notify Petroleum Engineer)

Within Five (5) business days after new well begins or production resumes after well has been off production for

Page 2 of 6 Well: CWU 689-33 7/20/2006

more than ninety (90) days

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

- Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee shall submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this will include the reshaping of the pad to the original contour to the extent possible; the respreading of the top soil up to the rig anchor points; and, the area reseeded using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt. During interim management of the surface, use the following seed mix:
 - o 9 lbs of Hycrest Crested Wheatgrass and 3 lbs of Kochia Prostrata.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work, and contact the Authorized Officer (AO). A report will be prepared by the Paleontologist and submitted to the BLM at the completion of surface disturbing activities.
- Because Burrowing Owls could be present during the reproductive season of April 1-August 14, it is recommended by the Wildlife Biologist that no construction activities take place during that time frame. If construction is proposed, than a Burrowing Owl survey will be required to determine if any Burrowing Owls are present near the proposed location to clear the project for construction.

Page 3 of 6 Well: CWU 689-33 7/20/2006

DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- Variance is granted for Onshore Order #2 III.E. Special Drilling Operations. Blooie line for drilling of surface may be 75' instead of 100'.
- Production casing cement top shall be at a minimum of 200' above the surface casing shoe.
- A CBL shall be run from TD to the surface casing shoe.

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the
 daily drilling report. Components shall be operated and tested as required by Onshore Oil &
 Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be
 performed by a test pump with a chart recorder and NOT by the rig pumps. Test shall be
 reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- All shows of fresh water and minerals shall be reported and protected. A sample shall be taken
 of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas
 shows shall be adequately tested for commercial possibilities, reported, and protected.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover
 equipment shall be removed from a well to be placed in a suspended status without prior
 approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30

Page 4 of 6 Well: CWU 689-33 7/20/2006

days, prior approval of the BLM, Vernal Field Office shall be obtained and notification given before resumption of operations.

- Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.
- Emergency approval may be obtained orally, but such approval does not waive the written
 report requirement. Any additional construction, reconstruction, or alterations of facilities,
 including roads, gathering lines, batteries, etc., which will result in the disturbance of new
 ground, shall require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of
 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.
- A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe
 and shall be utilized to determine the bond quality for the production casing. Submit a field copy
 of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease shall have prior written approval from the BLM, Vernal Field Office.
- All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The Field Office

Page 5 of 6 Well: CWU 689-33 7/20/2006

Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.

- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - o Operator name, address, and telephone number.
 - Well name and number.
 - o Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - o The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - o Unit agreement and / or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

Page 6 of 6 Well: CWU 689-33 7/20/2006

Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

Form 3160-5 (February 2005)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OM B No. 1004-0137
Expires: March 31, 2007

5. Lease Serial No.	
U-0336	

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an			6 If Indian	Allottee or Tribe Name	
abandoned well. Use i	Form 3160 - 3 (APD)) for such prop	osals.		
SUBMIT IN TRIPLICAT	TE- Other instructi	ions on revers	e side.		CA/Agreement, Name and/or No.
1. Type of Well Gas Well	Other				TA WELLS UNIT
				8. Well Nam	ie and No. FA WELLS UNIT 689-33
2. Name of Operator EOG RESOURCES, IN				9. API Wel	
3a. Address P.O. BOX 1815 VERNAL, UT 84078		Phone No. <i>(include a</i> 135-781-9111	rea code)		Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or	Survey Description)			NATUR	AL BUTTES
1831 FSL 2061 FWL (NESW) SECTION 33, T9S, R23E S.L.B.&M 39.9	90253 LAT 109.333978 l	LON			r Parish, State H COUNTY, UT
12. CHECK APPROPRIA	TE BOX(ES) TO IND	ICATE NATURE	OF NOTICE, F	REPORT, OR	OTHER DATA
TYPE OF SUBMISSION	•	TYPE	OF ACTION		
Subsequent Report Cas:	r Casing F ing Repair N nge Plans P	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production (St Reclamation Recomplete Temporarily A Water Disposal	bandon	Water Shut-Off Well Integrity CHANGE TD
13. Describe Proposed or Completed Operation If the proposal is to deepen directionally or Attach the Bond under which the work will following completion of the involved operatesting has been completed. Final Abandon determined that the site is ready for final ins EOG Resources, Inc. respectfully rec	be performed or provide the cions. If the operation results ment Notices must be filed operation.)	e subsurface locations e Bond No. on file wit s in a multiple comple only after all requirem	and measured and tr h BLM/BIA. Requition or recompletion ents, including reclar	ue vertical depths red subsequent re in a new interval	of all pertinent markers and zones. ports must be filed within 30 days a Form 3160-4 must be filed once
From: 6815'		Approved b	v the		
To: 6460'		Utah Divisi	on of		
	0	il, Gas and	Mining		
•	Date By: _	E W	7-06		
14. I hereby certify that the foregoing is tru Name (Printed/Typed)	e and correct		_		
KAYLENE R. GARDNER		Title SR	. REGULATORY	ASSISTANT	
Signature	din	Date		08/16/2006	
THIS	SPACE FOR FED	DERAL OR ST	ATE OFFICE	USE	

certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Title

(Instructions on page 2)

Conditions of approval, if any, are attached. Approval of this notice does not warrant or

Approved by

RECEIVED

Date

AUG 2 8 2006

Form 3160-5 (February 2005)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OM B No. 1004-0137
Expires: March 31 2007

5.	Lease Serial No.	
	T1 000/	

SUNDRY	' NOTICES AND R	REPORTS ON WELLS	U-0336
Do not use t	his form for proposal	s to drill or to re-enter an 3 (APD) for such proposals.	6. If Indian, Allottee or Tribe Name
SUBMIT IN TR	PIPLICATE- Other in	structions on reverse side.	7. If Unit or CA/Agreement, Name and/or No.
1. Type of Well Oil Well	✓ Gas Well Othe	r	Chapita Wells Unit 8. Well Name and No.
2. Name of Operator EOG Resour	rces, Inc.		Chapita Wells Unit 689-33 9. API Well No.
3a. Address 1060 East Highway 40 Vernal	I IIT 94079	3b. Phone No. (include area code) 435-781-9111	43-047-37494
4. Location of Well (Footage, Sec.,	·		10. Field and Pool, or Exploratory Area Natural Buttes
1831 FSL 2061 FWL (NESW) SECTION 33, T9S, R23E S.L		.333978 LON	11. County or Parish, State Uintah County, UT
12. CHECK A	PPROPRIATE BOX(ES)	TO INDICATE NATURE OF NOTICE	, REPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	I
Notice of Intent	Acidize Alter Casing Casing Repair	Deepen Production Fracture Treat Reclamatio New Construction Recomplete	[7]
Subsequent Report	Change Plans		y Abandon
Final Abandonment Notice	Convert to Injection	Plug Back Water Disp	oosal
•		, ,	inally approved 7/21/2006 is extended for one year
			9 - 살() 1 - 살()
14. I hereby certify that the fore	going is true and correct		
Name (Printed/Typed) Kaylene R. Gard	Iner	Title Sr. Regulatory As	•
Signature		D.	06/29/2007
The work	THIS SPACE FOI	Pate R FEDERAL OR STATE OFFI	
)		
Approved by Conditions of approval, if any, are certify that the applicant holds lega		ice does not warrant or	Engineer JUL 11 2007
which would entitle the applicant to	conduct operations thereon.	- Child	fully to make to any department or agency of the Unite
		ons as to any matter within its jurisdiction.	may a many and any arkanament of about a many

(Instructions on page 2)



RECEIVED JUL 3 1 2007

CONDITIONS OF APPROVAL ATTACHED

CONDITIONS OF APPROVAL

EOG Resources, Inc.

Notice of Intent APD Extension

Lease:

UTU-0336

Well:

CWU 689-33

Location:

NESW Sec 33-T9S-R23E

An extension for the referenced APD is granted with the following conditions:

- 1. The extension and APD shall expire on 7/21/08.
- 2. No other extension shall be granted.

If you have any other questions concerning this matter, please contact Ryan Angus of this office at (435) 781-4430

Form 3160-5

LINITED STATES

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

(August 2007)	DEPARTMENT OF THE	INTERIOR				O. 1004-0135 July 31, 2010	
GIINDE	BUREAU OF LAND MANA RY NOTICES AND REPO		FIIQ		5. Lease Serial No. UTU0336	Va.) 51, 2010	
Do not use	this form for proposals to well. Use form 3160-3 (AF	o drill or to re	-enter an			6. If Indian, Allottee or Tribe Name	
SUBMIT IN	FRIPLICATE - Other instru	ıctions on rev	erse side.		7. If Unit or CA/Agreement, Name and/or No. CHAPITA WELLS UNI		
1. Type of Well					8. Well Name and No. CHAPITA WELLS		
Oil Well Gas Well 2. Name of Operator		MARY A MA	ECTAC		9. API Well No.		
EOG RESOURCES INC	E-Mail: mary_ma				43-047-37494		
3a. Address 600 17TH STREET SUITE DENVER, CO 80202	1000N	3b. Phone No Ph: 303-82	. (include area code 24-5526)	10. Field and Pool, or NATURAL BUT	Exploratory TES/WASATCH	
4. Location of Well (Footage, Se	c., T., R., M., or Survey Description	n)			11. County or Parish,	and State	
Sec 33 T9S R23E NESW 39.99025 N Lat, 109.3339					UINTAH COUN	TY, UT	
12. CHECK A	PPROPRIATE BOX(ES) T	O INDICATE	NATURE OF	NOTICE, R	EPORT, OR OTHE	R DATA	
TYPE OF SUBMISSION			ТҮРЕ О	F ACTION			
■ Notice of Intent	☐ Acidize	☐ Dee	pen	☐ Product	ion (Start/Resume)	☐ Water Shut-Off	
Notice of Intent	☐ Alter Casing	☐ Frac	cture Treat	□ Reclam	ation	■ Well Integrity	
☐ Subsequent Report	☐ Casing Repair	_	v Construction	□ Recomp	olete	Other Change to Original A	
☐ Final Abandonment Notice	1 - "		g and Abandon	_	arily Abandon	PD	
	☐ Convert to Injection			☐ Water I	•		
Attach the Bond under which the following completion of the invotesting has been completed. Fina determined that the site is ready	tionally or recomplete horizontally work will be performed or provid lived operations. If the operation ral Abandonment Notices shall be fror final inspection.)	y, give subsurface le the Bond No. or results in a multipl iled only after all	locations and measin file with BLM/BL/le completion or recrequirements, include	ured and true ve A. Required su ompletion in a ding reclamatio	ertical depths of all perting bsequent reports shall be new interval, a Form 316 n, have been completed,	nent markers and zones. filed within 30 days 60-4 shall be filed once	
	ests permission to the surfa	ce casing dep	th on the referer	nced well fro	m		
0'-500'							
to			Acc	epted by	the .		
0'-2300'			Uta	h Divisio	n of		
A revised drilling plan is at	tached.		Oil, G	ias and I	Mini ng		
			FOR F	RECORD	ONLY		
14. I hereby certify that the foregoi	Electronic Submission	#57383 verified RESOURCES	by the BLM We INC, sent to the	ll Information Vernal	System		
Name (Printed/Typed) MARY	A MAESTAS		Title REGUI	LATORY AS	SISTANT		
Signature W LEGectro	Jusubmission au La		Date 12/03/2	2007			
	THIS SPACE F	OR FEDERA	AL OR STATE	OFFICE U	SE		
Approved Dy			Title			Date	
Approved By Conditions of approval, if any, are att	ached. Approval of this notice doe	es not warrant or	I THE		·	1 2410	
certify that the applicant holds legal of which would entitle the applicant to c	r equitable title to those rights in the	he subject lease	Office				
"Then would emale the applicant to c	one operations moreon.		1				

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department of States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CHAPITA WELLS UNIT 689-33 NE/SW, SEC. 33, T9S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	TVD-RKB (ft)	Objective	Lithology	
Green River	1,385		Shale	
Mahogany Oil Shale	2,046		Shale	
Uteland Butte MBR	4,174		Limestone	
Wasatch	4,279	Primary	Sandstone	Gas
Chapita Wells	4,818	Primary	Sandstone	Gas
Buck Canyon	5,570	Primary	Sandstone	Gas
North Horn	6,062	Primary	Sandstone	Gas
KMV Price River	6,254		Sandstone	
TD	6,460			

Estimated TD: 6,460' or 200'± below Sego top

Anticipated BHP: 3,527 Psig

- 1. Fresh Waters may exist in the upper, approximately 1,000 ft \pm of the Green River Formation, with top at about 2,000 ft \pm .
- 2. Cement isolation is installed to surface of the well isolating all zones by cement.

3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 5000 Psig

BOP schematic diagrams attached.

4. CASING PROGRAM:

CASING	<u>Hole</u> Size	<u>Length</u>	<u>Size</u>	WEIGHT	<u>Grade</u>	<u>Thread</u>	Rating Collapse	Factor Burst	<u>Tensile</u>
Conductor	17 1/2"	0 – 45'	13 %"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12 1/4"	0' - 2,300' KB±	9-5/8"	36.0#	.J-55	STC	2020 PSI	3520 Psi	394,000#
Production	7-7/8"	Surface - TD	4-1/2"	11.6#	N-80	LTC	6350 PSI	7780 Psi	233,000#

Note: 12-1/4" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-5%" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone.

All casing will be new or inspected.

CHAPITA WELLS UNIT 689-33 NE/SW, SEC. 33, T9S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

5. Float Equipment:

Surface Hole Procedure (0'- 2300'±)

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface. (15 total)

Production Hole Procedure (2300'± - TD):

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-1/2", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. Thread lock float shoe, top and bottom of float collar, and top of 2nd joint.

6. MUD PROGRAM

Surface Hole Procedure (Surface - 2300'±):

Air/air mist or aerated water.

<u>Production Hole Procedure (2300' \pm - TD):</u> Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

2300'±-TD A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

7. VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. Due to reduce location excavation, the blooie line will be approximately 75' in length

CHAPITA WELLS UNIT 689-33 NE/SW, SEC. 33, T9S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

8. EVALUATION PROGRAM:

Logs: Mud log from base of surface casing to TD.

Cased-hole Logs: Cased-hole logs will be run in lieu of open-hole logs consisting of the following:

Cement Bond / Casing Collar Locator and Pulsed Neutron

9. <u>CEMENT PROGRAM:</u>

Surface Hole Procedure (Surface - 2300'±):

Lead: 185 sks Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCl₂, 3 lb/sx GR3

¹/₄ #/sx Flocele mixed at 11 ppg, 3.82 ft³/sk. yield, 23 gps water.

Tail: 207 sks Class "G" cement with 2% CaCI₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2

gps water.

Top Out: As necessary with Class "G" cement with 2% CaCI₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18

ft³/sk., 5.2 gps water.

Note: Cement volumes will be calculated to bring lead cement to surface and tail cement to

500'above the casing shoe.

Production Hole Procedure (2300'± - TD)

Lead: 108 sks: Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44

(Salt),0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29

(cello flakes) mixed at 11.0 ppg, 3.91 ft³/sk., 24.5 gps water.

Tail: 467 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13

(Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at

14.1 ppg, 1.28 ft³/sk., 5.9gps water.

Note: The above number of sacks is based on gauge-hole calculation.

Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe. Tail volume to be calculated to bring cement to 400'± above top of Wasatch.

Final Cement volumes will be based upon gauge-hole plus 45% excess.

CHAPITA WELLS UNIT 689-33 NE/SW, SEC. 33, T9S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 2300'±):

Lost circulation

Production Hole (2300'± - TD):

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: EOG Resou	irces, Inc	
Well Name: <u>CWU 689-33</u>		
API No: 43-047-37494	Lease Type: _	Federal
Section 33 Township 09S	Range 23 E County Uin	tah
Drilling Contractor	Rig	g#
SPUDDED: Date 12-12-07		
Time 9:00 PM		
How_Dry_		
Drilling will Commence:_		
Reported by Jerry Barnes		
Telephone #_435-828-1720		
Date 12-13-07	SignedR	RM

STATE OF UTAH **DEPARTMENT OF NATURAL RESOURCES** DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM

Operator:

EOG Resources, Inc.

Operator Account Number: N 9550

Address:

600 17th St., Suite 1000N

city Denver

zip 80202 state CO

Phone Number: (303) 824-5526

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-37494	Chapita Wells Unit 689-33		NESW	- 33	98	23E	Uintah
Action Gode	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Α	99999	16555		2/12/200)7	12	131/07

Well 2

IVGII Z							
API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-38712	Hoss 48-29	-29		29 88		23E Uintah	
Action Code	Current Entity Number	New Entity Number		pud Da	te		ity Assignment ffective Date
A	99999	16548	1:	2/12/20	07	12	131/07
Comments:	PRRV=711VRL						

Well 3

API Number	Well Name			Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	8	pud Dal	•	En	tity Assignment Effective Date
Comments:							

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- Re-assign well from one existing entity to a new entity
- Other (Explain in 'comments' section)

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DEC 1 3 2007

Mary A. Maestas

Name (Please Print) Signature

Regulatory Assistant Title

12/13/2007

Date

(5/2000)

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROV	ΈD
OMB NO. 1004-0	135
Expires: July 31, 2	2010

BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS					5. Lease Serial No. UTU0336	
SUNDRY Do not use thi abandoned wel	NOTICES AND REPO is form for proposals to II. Use form 3160-3 (AP	odrill or to re- PD) for such p	enter an roposals.		6. If Indian, Allottee	or Tribe Name
SUBMIT IN TRI	PLICATE - Other instru	ctions on rev	erse side.	11.4	7. If Unit or CA/Agre CHAPITA WEL	ement, Name and/or No. LS UNI
Type of Well Oil Well	ner				8. Well Name and No CHAPITA WELLS	
2. Name of Operator EOG RESOURCES INC		MARY A MAE			9. API Well No. 43-047-37494	
	Address 3b. Phone No. (include area code) Ph: 303-824-5526 Ph: 303-824-5526					Exploratory TES/WASATCH
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish,	and State
Sec 33 T9S R23E NESW 1831FSL 2061FWL 39.99025 N Lat, 109.33398 W Lon					UINTAH COUN	ITY, UT
12. CHECK APPI	ROPRIATE BOX(ES) T	O INDICATE	NATURE OF	NOTICE, R	EPORT, OR OTHE	ER DATA
TYPE OF SUBMISSION	TYPE OF SUBMISSION TYPE OF ACTION					
	☐ Acidize	□ Dee	pen	☐ Product	tion (Start/Resume)	■ Water Shut-Off
■ Notice of Intent	☐ Alter Casing	☐ Frac	ture Treat	□ Reclam	ation	■ Well Integrity
☐ Subsequent Report	☐ Casing Repair	■ New	Construction	□ Recomp	olete	☐ Other
☐ Final Abandonment Notice	☐ Change Plans	Plug	and Abandon	□ Tempor	rarily Abandon	
_	☐ Convert to Injection	n 🗖 Plug	g Back	Water I	Disposal	
If the proposal is to deepen direction Attach the Bond under which the wo following completion of the involved testing has been completed. Final Aldetermined that the site is ready for EOG Resources, Inc. request to any of the following location 1. Natural Buttes Unit 21-20B 2. Chapita Wells Unit 550-30N 3. Chapita Wells Unit 2-29 SV 4. Red Wash Evaporation por 5. RN Industries	rk will be performed or provid a operations. If the operation rebandonment Notices shall be fixed in the control of the contro	e the Bond No. or esults in a multiplied only after all saal of produced	n file with BLM/BI e completion or rec requirements, inclu d water from the	A. Required succompletion in a ding reclamation of the completion	beequent reports shall be new interval, a Form 31 n, have been completed well	e filed within 30 days 60-4 shall be filed once
14. I hereby certify that the foregoing i	Electronic Submission For EOG	#57566 verified RESOURCES	INC, sent to the	e Vernai		RECEIVED
Name (Printed/Typed) MARY A	MAESTAS		Title REGL	ILATORY AS	SISTANT	DEC 1.0 2007
Signature Marcillectronic			Date 12/13/		1314	DEC 1 9 2007
	THIS SPACE F	OR FEDERA	AL OR STATE	OFFICE L	JSE	OF CIL, GAS & MINING
_Approved By		- -	Title			Date
Conditions of approval, if any, are attached certify that the applicant holds legal or ed which would entitle the applicant to conditions.	quitable title to those rights in t	es not warrant or he subject lease	Office			
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	3 U.S.C. Section 1212, make it	a crime for any p	erson knowingly a vithin its jurisdictio	nd willfully to n	nake to any department	or agency of the United

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY Do not use th abandoned we		UTU0336 6. If Indian, Allottee or Tribe Name				
SUBMIT IN TRI		7. If Unit or CA/Agreement, Name and/or No. CHAPITA WELLS UNI				
Type of Well	her				8. Well Name and No. CHAPITA WELLS	
Name of Operator EOG RESOURCES INC	Contact:	MARY A MA			9. API Well No.	
3a. Address	E-Mail: mary_mae	· · · · · · · · · · · · · · · · · · ·	o. (include area code	۵)	43-047-37494	Evalentes
600 17TH STREET SUITE 10 DENVER, CO 80202		Ph: 303-8		e) 	10. Field and Pool, or NATURAL BUT	TES/WASATCH
4. Location of Well (Footage, Sec., T	,	ı)			11. County or Parish,	and State
Sec 33 T9S R23E NESW 183 39.99025 N Lat, 109.33398 W				:	UINTAH COUN	TY, UT
12. CHECK APPI	ROPRIATE BOX(ES) TO) INDICATI	E NATURE OF	NOTICE, RE	EPORT, OR OTHE	R DATA
TYPE OF SUBMISSION			ТҮРЕ О	F ACTION		199.00
□ Notice of Intent	☐ Acidize	☐ De	epen	☐ Producti	on (Start/Resume)	☐ Water Shut-Off
Subsequent Report ■	☐ Alter Casing	☐ Fra	cture Treat	□ Reclama	tion	■ Well Integrity
	☐ Casing Repair	_	w Construction	□ Recomp		☑ Other Well Spud
☐ Final Abandonment Notice	☐ Change Plans ☐ Convert to Injection		g and Abandon g Back	☐ Tempora☐ Water D	arily Abandon	Won Spud
The referenced well spud on 1	2/12/2007.					
14. I hereby certify that the foregoing is	Electronic Submission #	57565 verifie RESOURCES	I by the BLM Wel INC, sent to the	Il Information S Vernal	System	
Name(Printed/Typed) MARY A N	MAESTAS		Title REGUL	ATORY ASS	ISTANT D	EC 19 2007
Signature Martifictronic	upmission au fa		Date 12/13/2	2007	DIV. OF	OIL, GAS & MINING
	THIS SPACE FO	R FEDERA	L OR STATE	OFFICE US	E	
_Approved By			Title			Date
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conductive the conductive transfer of the conductive t	itable title to those rights in the ct operations thereon.	subject lease	Office			
Title 18 U.S.C. Section 1001 and Title 43 U.S. States any false, fictitious or fraudulent s	U.S.C. Section 1212, make it a tatements or representations as	crime for any pe to any matter w	erson knowingly and ithin its jurisdiction.	l willfully to mak	te to any department or a	agency of the United

NOTICE OF LATE REPORTING DRILLING & COMPLETION INFORMATION

Utah Oil and Gas Conservation General Rule R649-3-6 states that,

Operators shall submit monthly status reports for each drilling well (including wells where drilling operations have been suspended).

Utah Oil and Gas Conservation General Rule R649-3-21 states that,

- A well is considered completed when the well has been adequately worked to be capable of producing oil or gas or when well testing as required by the division is concluded.
- ➤ Within 30 days after the completion or plugging of a well, the following shall be filed:
 - Form 8. Well Completion or Recompletion Report and Log
 - · A copy of electric and radioactivity logs, if run
 - · A copy of drillstem test reports,
 - A copy of formation water analyses, porosity, permeability or fluid saturation determinations
 - · A copy of core analyses, and lithologic logs or sample descriptions if compiled
 - A copy of directional, deviation, and/or measurement-while-drilling survey for each horizontal well

Failure to submit reports in a timely manner will result in the issuance of a Notice of Violation by the Division of Oil, Gas and Mining, and may result in the Division pursuing enforcement action as outlined in Rule R649-10, Administrative Procedures, and Section 40-6-11 of the Utah Code.

As of the	mailing of this notice, the division has not	received the required	reports for
Operator:	EOG Resources, Inc.	Today's Dat	e: <u>04/21/2008</u>
Well:	43 047 37494 CWU 689-33 9S 23E 33	API Number:	Drilling Commenced:
✓ List At	ttached		
Uta 159 P.C	compliance action, required reports should ah Division of Oil, Gas and Mining 94 West North Temple, Suite 1210 D. Box 145801 It Lake City, Utah 84114-5801	l be mailed within 7 bu	usiness days to:
	e questions or concerns regarding this ma	atter, please contact <u>F</u>	Rachel Medina

Well File Compliance File

CC:

NOTICE OF LATE REPORTING DRILLING & COMPLETION INFORMATION

ATTACHMENT

E Chapita 4-5

CWU 689-33

Hoss 46-29

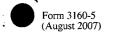
Operator: EOG Resources, Inc.	Today's Date:04/21/2008				
Well:	API Number:	Drilling Commenced:			
CWU 1362-32	4304739294	10/20/2007			
NBU 563-19E	4304737537	10/28/2007			
CWU 1043-23	4304737877	11/01/2007			
NBU 456-2E	4304736053	11/06/2007			
CWU 1093-27	4304738603	11/13/2007			
E Chapita 3-5	4304737854	11/16/2007			
E Chapita 44-05	4304738138	11/17/2007			
CWU 1079-25	4304737879	11/20/2007			
Hoss 13-31	4304738674	11/25/2007			
Hoss 79-19	4304738952	11/30/2007			

4304737853

4304737494 4304738726 12/01/2007

12/12/2007

12/15/2007



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROV	/ED
OMB NO. 1004-0	013.
Expires: July 31	201

5. Lease Serial No. UTU0336

SUNDRY NOTICES AND REPORTS ON WELLS	
Do not use this form for proposals to drill or to re-enter an	
shandanad wall. Usa form 2160 2 (ADD) for auch proposals	

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.					6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRI	PLICATE - Other instruc	ctions on rev	erse side.		7. If Unit or CA/Agree CHAPITA WELL	ement, Name and/or No. LS UNI	
Type of Well Oil Well	ner				8. Well Name and No. CHAPITA WELLS	UNIT 689-33	
Name of Operator EOG RESOURCES, INC		MARY A. MA			9. API Well No. 43-047-37494		
3a. Address 600 17TH STREET SUITE 10 DENVER, CO 80202	00 N.	3b. Phone No Ph: 303-82	. (include area cod 4-5526	le)	10. Field and Pool, or I		
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description)			11. County or Parish, a	and State	
Sec 33 T9S R23E NESW 183 39.99025 N Lat, 109.33398 W					UINTAH COUN	ΓY, UT	
12. CHECK APPI	ROPRIATE BOX(ES) TO	O INDICATE	NATURE OF	NOTICE, R	EPORT, OR OTHER	R DATA	
TYPE OF SUBMISSION		·	TYPE (OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deep	en	☐ Produc	tion (Start/Resume)	☐ Water Shut-Off	
☐ Subsequent Report	☐ Alter Casing	_	ture Treat	□ Reclam	ation	■ Well Integrity	
	☐ Casing Repair	_	Construction	□ Recom		Other Drilling Operations	
☐ Final Abandonment Notice	☐ Change Plans		and Abandon		rarily Abandon	Drining Operations	
13. Describe Proposed or Completed Op	Convert to Injection	Plug		□ Water I			
Attach the Bond under which the worfollowing completion of the involved testing has been completed. Final Al determined that the site is ready for f Please see the attached operations are the statement of the	d operations. If the operation repandonment Notices shall be filtinal inspection.) ations summary report.	sults in a multipled only after all i	e completion or re equirements, inclu	completion in a uding reclamatio	new interval, a Form 316(n, have been completed, a	0-4 shall be filed once	
Name (Points of Travel) MADY A			INC, sent to the	e Vernal	•		
Name(Printed/Typed) MARY A.	MAESTAS		Title REGU	JLATORY AS	515 I AN I		
Signature Wastestronid	Submission and a		Date 04/29/	/2008			
<u> </u>	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE U	SE		
Approved By			Title			Date	
Conditions of approval, if any, are attache certify that the applicant holds legal or eq which would entitle the applicant to conduct to conduct the applicant the applicant to conduct the applicant the	uitable title to those rights in the		Office				
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent					ake to any department or	agency of the United	

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

WELL CHRONOLOGY REPORT

Report Generated On: 04-29-2008

Well Name	CWU 689-33	Well Type	DEVG	Division	DENVER			
Field	CHAPITA WELLS UNIT	API#	43-047-37494	Well Class	COMP			
County, State	UINTAH, UT	Spud Date	01-27-2008	Class Date				
Tax Credit	N	TVD / MD	6,460/ 6,460	Property #	056787			
Water Depth	0	Last CSG	4.5	Shoe TVD / MD	6,458/ 6,458			
KB / GL Elev	5,269/ 5,257							
Location	Section 33, T9S, R23E, NESW, 1831 FSL & 2061 FWL							

Event No	1.0			Description	DR	RILL & COMPLET	E					
Operator	EO	G RESOURC	ES, INC	WI %	100	0.0		NRI %		72.25		
AFE No		303405		AFE Total		1,245,000		DHC/C	ewc	647,7	700/ 597,300	
Rig Contr	ENS	IGN	Rig Name	ENSIGN #	#81	Start Date	01-	-11-2006	Release	Date	02-02-200	08
01-11-2006	R	eported By										
DailyCosts: D	rilling	\$0	•	Compl	etion	\$0		Dail	y Total	\$0		
Cum Costs: D	rilling	\$0		Compl	etion	\$0		Well	Total	\$0		
MD	0	TVD	0	Progress	0	Days	0	$\mathbf{M}\mathbf{W}$	0.0	Visc		0.0
Formation:			PBTD : 0.	0		Perf:			PKR D	e pth : 0.	0	

Activity at Report Time: LOCATION DATA

StartEndHrsActivity Description06:0006:0024.0 LOCATION DATA

1831' FSL & 2061' FWL (NE/SW)

SECTION 33, T9S, R23E UINTAH COUNTY, UTAH

LAT 39.990253, LONG 109.333978 (NAD 83) LAT 39.990286, LONG 109.333300 (NAD 27)

RIG: ENSIGN #81

OBJECTIVE: 6460' TD, WASATCH

DW/GAS

CHAPITA WELLS PROSPECT DD&A: NATURAL BUTTES NATURAL BUTTES FIELD

LEASE: U-0336

ELEVATION: 5258.1' NAT GL, 5256.9' PREP GL (DUE TO ROUNDING THE PREP GL IS 5257'), 5269' KB (12')

EOG WI 100%, NRI 72.25%

12-10-2007

Reported By

TERRY CSERE

DailyCosts: Drilling	\$38,000	Completion	\$0		-	Total	\$38,000	
Cum Costs: Drilling	\$38,000	Completion	\$0		Well	Total	\$38,000	
MD 0	TVD 0	Progress 0	Days	0	MW	0.0	Visc	0.0
Formation :	PBTD:		Perf:			PKR De	oth: 0.0	
Activity at Report Ti	me: BUILD LOCATIO	N .						
Start End	Hrs Activity De	=						
06:00 06:00	24.0 LOCATION S	STARTED.						
12-11-2007 Re	eported By	NATALIE BRAYTON						
DailyCosts: Drilling	\$0	Completion	\$0		Daily	Total	\$0	
Cum Costs: Drilling	\$38,000	Completion	\$0		Well	Total	\$38,000	
MD 0	TVD 0	Progress 0	Days	0	MW	0.0	Visc	0.0
Formation :	PBTD:	0.0	Perf:			PKR Dep	oth: 0.0	
Activity at Report Ti	me: BUILD LOCATIO	N						
Start End	Hrs Activity De	scription						
06:00 06:00	24.0 LOCATION 3	30% COMPLETE.						
12-12-2007 Re	eported By	TERRY CSERE						
DailyCosts: Drilling	\$0	Completion	\$0		Daily	Total	\$0	
Cum Costs: Drilling	\$38,000	Completion	\$0		Well	Total	\$38,000	
MD 0	TVD 0	Progress 0	Days	0	MW	0.0	Visc	0.0
Formation :	PBTD:	0.0	Perf:			PKR Dep	oth: 0.0	
Activity at Report Ti	me: BUILD LOCATIO	N				_		
Start End	Hrs Activity De	scription						
06:00 06:00	24.0 LOCATION	_						
12-13-2007 Re	eported By	TERRY CSERE/JERRY BA	RNES					
DailyCosts: Drilling	\$0	Completion	\$0		Daily	Total	\$0	
Cum Costs: Drilling	\$38,000	Completion	\$0		Well		\$38,000	
MD 60		-						
עבע עבע	TVD 60	Progress 0	Davs	0	$\mathbf{M}\mathbf{W}$	0.0	Visc	0.0
	TVD 60 PBTD:		Days Perf :	0	MW		Visc	0.0
Formation :	PBTD:	0.0	Days Perf :	0	MW	0.0 PKR De _I		0.0
Formation : Activity at Report Ti	PBTD :	0.0 N/WO AIR RIG	•	0	MW			0.0
Formation : Activity at Report Ti	PBTD: me: BUILD LOCATION Hrs Activity De 24.0 LOCATION 6 60' OF 14" C	0.0 N/WO AIR RIG	Perf : MOUNTAIN I SURFACE W	ORILLING S ITH READ)	PUD A 20" / MIX. JER	PKR Dep HOLE ON 12 RY BARNES	oth: 0.0	PM. SE
Formation : Activity at Report Tile Start End 06:00 06:00	PBTD: me: BUILD LOCATION Hrs Activity De 24.0 LOCATION 0 60° OF 14" C DANIELS W	0.0 N/WO AIR RIG scription 60% COMPLETE. ROCKY ONDUCTOR. CEMENT TO	Perf : MOUNTAIN I SURFACE W	ORILLING S ITH READ)	PUD A 20" / MIX. JER	PKR Dep HOLE ON 12 RY BARNES	oth: 0.0	PM. SE
Formation : Activity at Report Til Start End 06:00 06:00	PBTD: me: BUILD LOCATION Hrs Activity De 24.0 LOCATION 0 60° OF 14" C DANIELS W	0.0 N/WO AIR RIG SCRIPTION 60% COMPLETE. ROCKY ONDUCTOR. CEMENT TO /UDOGM & MICHAEL LEI	Perf : MOUNTAIN I SURFACE W	ORILLING S ITH READ)	PUD A 20" / MIX. JER 2/12/07 @ 6	PKR Dep HOLE ON 12 RY BARNES	oth: 0.0	PM. SE
Formation: Activity at Report Till Start End 06:00 06:00 12-14-2007 Re Daily Costs: Drilling	me: BUILD LOCATION Hrs Activity De 24.0 LOCATION 6 60' OF 14" C DANIELS W. eported By	0.0 N/WO AIR RIG SCRIPTION 50% COMPLETE. ROCKY ONDUCTOR. CEMENT TO /UDOGM & MICHAEL LEI TERRY CSERE	Perf: MOUNTAIN I D SURFACE W E W/BLM OF	ORILLING S ITH READ)	PUD A 20" / MIX. JER 2/12/07 @ 6	PKR Dep HOLE ON 12 RY BARNES 5:30 PM.	oth: 0.0 1/12/07 @ 9:00 I NOTIFIED CA	PM. SE
Formation: Activity at Report Tin Start End 06:00 06:00 12-14-2007 Re Daily Costs: Drilling Cum Costs: Drilling	PBTD: me: BUILD LOCATION Hrs Activity De 24.0 LOCATION 0 60' OF 14" C DANIELS W eported By \$0	0.0 N/WO AIR RIG scription 60% COMPLETE. ROCKY ONDUCTOR. CEMENT TO /UDOGM & MICHAEL LEI TERRY CSERE Completion	Perf: MOUNTAIN I D SURFACE W E W/BLM OF T	ORILLING S ITH READ)	PUD A 20" (MIX. JER 2/12/07 @ 6 Daily	PKR Dep HOLE ON 12 RY BARNES 5:30 PM.	oth: 0.0 2/12/07 @ 9:00 I NOTIFIED CA	PM. SE
Formation: Activity at Report Till Start End 06:00 06:00 12-14-2007 Re DailyCosts: Drilling Cum Costs: Drilling	PBTD: me: BUILD LOCATION Hrs Activity De: 24.0 LOCATION 6 60' OF 14" C DANIELS W. eported By \$0 \$38,000	0.0 N/WO AIR RIG scription 60% COMPLETE. ROCKY ONDUCTOR. CEMENT TO /UDOGM & MICHAEL LEI TERRY CSERE Completion Completion Progress 0	Perf: MOUNTAIN I D SURFACE W E W/BLM OF 1 \$0 \$0	DRILLING S ITH READY IHE SPUD I	PUD A 20" (MIX. JER 2/12/07 @ 6 Daily Well	PKR Dep HOLE ON 12 RY BARNES 5:30 PM. Total Total	oth: 0.0 2/12/07 @ 9:00 I NOTIFIED CA \$0 \$38,000 Visc	PM. SE ROL
Formation: Activity at Report Tin Start End 06:00 06:00 12-14-2007 Re Daily Costs: Drilling Cum Costs: Drilling MD 60 Formation:	PBTD: me: BUILD LOCATION Hrs Activity De 24.0 LOCATION 6 60' OF 14" C DANIELS W eported By \$0 \$38,000 TVD 60 PBTD:	0.0 N/WO AIR RIG scription 60% COMPLETE. ROCKY ONDUCTOR. CEMENT TO /UDOGM & MICHAEL LEI TERRY CSERE Completion Completion Progress 0 0.0	Perf: MOUNTAIN I D SURFACE W E W/BLM OF T \$0 \$0 Days	DRILLING S ITH READY IHE SPUD I	PUD A 20" (MIX. JER 2/12/07 @ 6 Daily Well	PKR Dep HOLE ON 12 RY BARNES 5:30 PM. 7 Total Total 0.0	oth: 0.0 2/12/07 @ 9:00 I NOTIFIED CA \$0 \$38,000 Visc	PM. SE ROL
Formation: Activity at Report Till Start End 06:00 06:00 12-14-2007 Re Daily Costs: Drilling Cum Costs: Drilling	PBTD: me: BUILD LOCATION Hrs Activity De 24.0 LOCATION 6 60' OF 14" C DANIELS W eported By \$0 \$38,000 TVD 60 PBTD:	0.0 N/WO AIR RIG scription 60% COMPLETE. ROCKY ONDUCTOR. CEMENT TO /UDOGM & MICHAEL LEI TERRY CSERE Completion Completion Progress 0 0.0 N	Perf: MOUNTAIN I D SURFACE W E W/BLM OF T \$0 \$0 Days	DRILLING S ITH READY IHE SPUD I	PUD A 20" (MIX. JER 2/12/07 @ 6 Daily Well	PKR Dep HOLE ON 12 RY BARNES 5:30 PM. 7 Total Total 0.0	oth: 0.0 2/12/07 @ 9:00 I NOTIFIED CA \$0 \$38,000 Visc	PM. SE ROL

DailyCosts: Drilling

\$41,345

D 11 C		**		~		60			m . •	¢0	
=	ts: Drilling	\$0	١٨.		pletion	\$0 \$0			y Total	\$0	
	ts: Drilling	\$38,00			pletion	\$0			l Total	\$38,000	
MD	60	TVD	60	Progress	0	Days	0	MW	0.0	Visc	0.0
Formatio			PBTD:	0.0		Perf:			PKR De	pth: 0.0	
_	-	me: BUILD Lo									
Start	End		ivity Desc	•							
06:00	06:00	~		OMPLETE.							···
01-15-20		eported By		ERRY BARNES		**				****	
•	ts: Drilling	\$199,9			pletion	\$0			y Total	\$199,970	
	ts: Drilling	\$237,9			pletion	\$0			l Total	\$237,970	
MD	2,281	TVD	2,281	Progress	0	Days	0	MW	0.0	Visc	0.0
Formatio			PBTD : 0	0.0		Perf:			PKR De	pth: 0.0	
•	at Report Ti										
Start 06:00	End 06:00		ivity Desc	cription S AIR RIG # 3 C							
		LAN	NDED @ 2	AR. 8 CENTRAI 281' KB. RAN 2 TRO CEMENTI	00' OF 1"	PIPE DOWN E	BACKSIDE	E. RDMO AI	R RIG.		
		LAN MIR TO W/2 W.O CEN	NDED @ 2. RU PRO PE 1000 PSIG. HANDS F D. POLY SV MENT. MIX SONITE, 3	281' KB. R AN 2	00' OF 1" NG. HELI BBLS FRE I FIBER F JMPED 40 D 210 SX (PIPE DOWN F O SAFETY ME SH WATER & PER BUCKET. O BBLS FRESH 143 BBLS) OF	EETING. PE 20 BBLS O DISPLACE I WATER &	E. RDMO AU RESSURE T GELLED WA ED POLY SV & 20 BBLS O M LEAD CE	R RIG. ESTED LINE ATER W/4 BU VELL W/250 I GELLED WAT MENT W/169	S AND CEMEN CKETS POLY S BBLS OF FRES ER FLUSH AH 6 GEL, 10#/SX	T VALVE SWELL H WATER EAD OF
		LAN MIR TO W/2 W.O CEN GIL CF/S TAII	RU PRO PE 1000 PSIG. HANDS F D. POLY SV MENT. MIX SONITE, 3 SX. LED IN WA	281' KB. RAN 2 TRO CEMENTI PUMPED 185 I ULL BAROLIF VELL 2 HRS. PU KED & PUMPEE	OO' OF 1" NG. HELI BBLS FRE T FIBER F JMPED 40 D 210 SX (SALT & ! LS) OF PR	PIPE DOWN E D SAFETY ME ESH WATER & PER BUCKET. D BBLS FRESH 143 BBLS) OF 4 #/SX FLOCE EMIUM CEMI	BACKSIDE EETING. P. 20 BBLS O DISPLACI I WATER & F PREMIUI ELE. MIXE ENT W/2% CED CEME	E. RDMO AU RESSURE T GELLED WA ED POLY SV & 20 BBLS C M LEAD CE ED LEAD CE	R RIG. ESTED LINE ATER W/4 BU WELL W/250 I GELLED WAT MENT W/169 EMENT @ 11. 4 #/ SX FLOCE BBLS FRESH	S AND CEMEN CKETS POLY S BBLS OF FRES ER FLUSH AH & GEL, 10#/SX 0 PPG W/YIELI PELE. MIXED T WATER. BUMF	T VALVE SWELL H WATER EAD OF O OF 3.82 VAIL PED PLUC
		MIR TO W/2 W.O CEM GIL CF/S TAIII CEM W/4	RU PRO PE 1000 PSIG. HANDS F D. POLY SV MENT. MIX SONITE, 3 SX. LED IN W. MENT TO: 90# @ 4:40	TRO CEMENTI PUMPED 185 I FULL BAROLIF VELL 2 HRS. PU KED & PUMPEE #/SX GR-3, 3%	NG. HELI BBLS FRE I FIBER F JMPED 4(D 210 SX (SALT & ! LS) OF PR DF 1.15 CF CHECKEI 00' OF 1"	PIPE DOWN E O SAFETY ME ISH WATER & FER BUCKET. IN BBLS FRESH I43 BBLS) OF I4 #/SX FLOCE EMIUM CEMI ISSX. DISPLACE O FLOAT, FLO PIPE. MIXED	BACKSIDE EETING. P: 20 BBLS 0 DISPLACI I WATER & PREMIUI ELE. MIXE ENT W/2% CED CEME AT HELD.	E. RDMO AN RESSURE T GELLED WA ED POLY SV & 20 BBLS O M LEAD CE ED LEAD CE CO CACL2 & P ENT W/170 N SHUT-IN O	ESTED LINE ATER W/4 BU WELL W/250 J GELLED WAT MENT W/169 EMENT @ 11. 4 #/ SX FLOCE BBLS FRESH CASING VALV	S AND CEMEN CKETS POLY S BBLS OF FRES ER FLUSH AH 6 GEL, 10#/SX 0 PPG W/YIELI PELE. MIXED T WATER. BUMI /E. NO RETUR	T VALVE SWELL H WATER EAD OF O OF 3.82 VAIL PED PLUC NS.
		LAN MIR TO W/2 W.O CEN GIL CF/S TAII CEN W/4 TOP CAC	RU PRO PE 1000 PSIG. HANDS F D. POLY SV MENT. MIX SONITE, 3 SX. LED IN W. MENT TO: 90# @ 4:46 PJOB # 1:1 CL2 & 1/4 #/	TRO CEMENTI PUMPED 185 I FULL BAROLIF VELL 2 HRS. PU KED & PUMPED #/SX GR-3, 3% /200 SX (41 BBI 15.8 W/YIELD C 6 PM, 1/5/2008. G PUMP DOWN 20 Y SX FLOCELE. MIXED & PUMI ENT @ 15.8 PPG	OO' OF 1" NG. HELI BBLS FRE T FIBER F JMPED 40 D 210 SX (SALT & ! LS) OF PR DF 1.15 CF CHECKEI OO' OF 1" MIXED C	PIPE DOWN E D SAFETY ME ESH WATER & PER BUCKET. D BBLS FRESH 143 BBLS) OF 4 #/SX FLOCE EMIUM CEMI F/SX. DISPLAC D FLOAT, FLO PIPE. MIXED PIPE. MIXED PIPE. MIXED EMENT @ 15	BACKSIDE BETING. P. 20 BBLS 0 DISPLACI H WATER & F PREMIUI ELE. MIXE ENT W/2% CED CEME AT HELD. & PUMPE & PPG W/	E. RDMO AN RESSURE T GELLED WA ED POLY SV & 20 BBLS (M LEAD CE ED LEAD CE COLEAD CE STATE W/170 I SHUT-IN (D 100 SX (2) VIELD OF I UM CEMEN	R RIG. ESTED LINE ATER W/4 BU WELL W/250 I GELLED WAT MENT W/169 EMENT @ 11. 4 #/ SX FLOCE BBLS FRESH CASING VALV 0 BBLS) OF F. 15 CF/SX. NO	S AND CEMEN CKETS POLY S BBLS OF FRES ER FLUSH AH & GEL, 10#/SX 0 PPG W/YIELI ELE. MIXED T WATER. BUMF /E. NO RETUR PREMIUM CEM O RETURNS W	T VALVE SWELL H WATER EAD OF O OF 3.82 PAIL PED PLUC NS. HENT W/4 OC 3 HRS
		MIR TO W/2 W.O CEM GIL CF/S TAII CEM W/4 TOP CAC	RU PRO PE 1000 PSIG. HANDS F D. POLY SV MENT. MIX SONITE, 3 SX. LED IN W. MENT TO 1 90# @ 4:40 P JOB # 1:1 P JOB # 2:1 KED CEME MENTERS.	TRO CEMENTI PUMPED 185 I FULL BAROLIF VELL 2 HRS. PU KED & PUMPED #/SX GR-3, 3% /200 SX (41 BBI 15.8 W/YIELD C 6 PM, 1/5/2008. G PUMP DOWN 20 Y SX FLOCELE. MIXED & PUMI ENT @ 15.8 PPG	OO' OF 1" NG. HELI BBLS FRE I FIBER F JMPED 40 D 210 SX (SALT & ! LS) OF PR DF 1.15 CF CHECKEI OO' OF 1" MIXED C PED 150 S	PIPE DOWN E O SAFETY ME SSH WATER & PER BUCKET 143 BBLS FRESH 143 BBLS) OF 4 #/SX FLOCE EMIUM CEMI F/SX. DISPLAC O FLOAT, FLO PIPE. MIXED EMENT @ 15 EX (30 BBLS) OF O OF 1.15 CF/S	ETING. P. 20 BBLS 0 DISPLACE F PREMIUTE ELE. MIXE ENT W/2% CED CEME AT HELD. & PUMPE .8 PPG W/ OF PREMI EX. HOLE	RESSURE T GELLED WA ED POLY SV & 20 BBLS C M LEAD CE ED LEAD CE CACL2 & S FIT W/170 I SHUT-IN C D 100 SX (2 YIELD OF I UM CEMEN	R RIG. ESTED LINE ATTER W/4 BU WELL W/250 I GELLED WAT MENT @ 11. 4 #/ SX FLOCE BBLS FRESH CASING VALV 0 BBLS) OF F. 15 CF/SX. NO	S AND CEMEN CKETS POLY S BBLS OF FRE ER FLUSH AH G GEL, 10#/SX 0 PPG W/YIELI ELE. MIXED T WATER. BUMI /E. NO RETUR CREMIUM CEM O RETURNS W EL2, & ¼ #/ SX RDMO PRO P.	T VALVE GWELL H WATER EAD OF O OF 3.82 VAIL PED PLUC NS. EENT W/4 OC 3 HRS
		LAN MIR TO W/2 W.O CEN GILL CF/S TAII CEN W/4 TOP CAC TOP MIX CEN PRE	RU PRO PE 1000 PSIG. 1 HANDS F D. POLY SV MENT. MID SONITE, 3 SX. LED IN W. MENT TO: 90# @ 4:40 P. JOB # 1:1 P. JOB # 2:1 KED CEME MENTERS.	TRO CEMENTI PUMPED 185 I FULL BAROLIF FULL BAROLIF EULL B	OO' OF 1" NG. HELI BBLS FRE I FIBER F JMPED 40 D 210 SX (SALT & ! LS) OF PR DF 1.15 CF CHECKEI OO' OF 1" MIXED C PED 150 S W/YIELI ROTARY !	PIPE DOWN E D SAFETY ME ESH WATER & PER BUCKET. D BBLS FRESH 143 BBLS) OF 4 #/SX FLOCE EMIUM CEMI F/SX. DISPLACE D FLOAT, FLO PIPE. MIXED PIPE. MIXED PIPE. MIXED FLOAT, FLO OF 1.15 CF/S RIG. WORT. W	BACKSIDE BETING. P. 20 BBLS 0 DISPLACI I WATER & FREMIUT ELE. MIXE ENT W/2% CED CEME AT HELD. & PUMPE & PPG W/ OF PREMI EX. HOLE //ILL DROI	E. RDMO AU RESSURE T GELLED WA ED POLY SV & 20 BBLS (M LEAD CE ED LEAD CE ED LEAD CE ENT W/170 I SHUT-IN (D 100 SX (2 YIELD OF 1 UM CEMEN FILLED & S	R RIG. ESTED LINE ATER W/4 BU WELL W/250 : GELLED WAT MENT W/169 EMENT @ 11. 4 #/ SX FLOCE BBLS FRESH CASING VALV 0 BBLS) OF F15 CF/SX. NO TT W/4% CACE TOOD FULL PORT UNTIL	S AND CEMEN CKETS POLY S BBLS OF FRES ER FLUSH AH G GEL, 10#/SX 0 PPG W/YIEL ELE. MIXED T WATER. BUMB /E. NO RETUR PREMIUM CEM D RETURNS W L2, & ¼ #/ SX RDMO PRO P. FURTHER ACT	T VALVE SWELL H WATER EAD OF O OF 3.82 AIL PED PLUC NS. HENT W/4 OC 3 HRS FLOCELE ETRO

\$0

Daily Total

\$41,345

Completion

Cum Cost	s: Drilling	\$2	279,315	Com	pletion	\$0		Well	Total	\$279,315	
MD	2,281	TVD	2,281	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation	ı:		PBTD : 0	.0		Perf:			PKR Dep	oth: 0.0	
Activity at	Report Tir	ne: RUR	Γ								
Start	End	Hrs	Activity Desc	ription							
06:00	18:00		CWU 689-33.	RIGGING DOW RW JONES TRU MUD PRODUC	CKING S	UPPLIED 2	TRUCKS & 1	FORKLIFT	. MOVED PIP	E TUBS, GAS	-01110
18:00	06:00			GGING DOWN LINES, FUEL. F				WATER LIN	IES, STEAM I	LINES, AIR LI	INES,
			AT REPORT TI	ME, RIG IS 100	% RIGGE	D DOWN,	25% MOVED	TO NEW LO	OCATION.		
			NO INCIDENT	S, ACCIDENTS	REPORT	ED.					
			6 MEN ON EA	CH CREW.							
			SAFETY MEE	TING: RIG MOV	E, WINT	ERIZING.					
			FUEL ON HAN	ND: 3539 GAL.	USED: 50	7 GAL.					
				D 7 JOINTS OF D 3 MARKER J							WHI 400 22
				D 4046 GAL FU						703–29 TO C	₩ U 009-33.

		djf									
01-24-20	008 Re	eported By	BEAF	DSLEY/AF	RRIETA						And the second of the second o
DailyCost	ts: Drilling	\$25,242		Con	npletion	\$0		Dail	ly Total	\$25,242	
Cum Cos	ts: Drilling	\$304,595		Con	apletion	\$0		Wel	l Total	\$304,595	
MD	2,281	TVD	281 P	rogress	0	Days	0	$\mathbf{M}\mathbf{W}$	0.0	Visc	0.0
Formatio	n:	PB	D : 0.0			Perf:			PKR De _l	pth: 0.0	
Activity a	it Report Ti	me: TEST BOP									
Start	End	Hrs Activit	Descrip	tion							
06:00	05:00	703–29 TRUCK OFF, VE CALLE	O THE C DRIVERS HICLE SA FOR RE	WU 689-33 , SWAMPE IFETY, COL PLACEMEN	. TOTAL C RS, RIG C LD WEATH NT CRANE	OF 7 TRUCKS REWS, WITH IER CONDITE E. RAISE DEI M IN VERNA	S AND 1 CR. I SPECIAL TONS. CRA RRICK @ 17	ANE. HELD EMPHASIS NE HYDRA 7:00 HRS, R	PRE-JOB SA ON SMOKIN AULICS MALF AIGGING UP.	MILES FROM FETY MEET! IG POLICY, 10 FUNCTIONED OF RIG MOVE PARGER, SAM	NG WITH 100% TIE- 10, RW JONES
05:00	06:00	BOILEI NO AC FULL C	12 HRS EIDENT R REW	H B&C QUI EPORTED G: RIG UP.	ICK TEST	KELLY UPI	PER & LOW	ER KELLY	VALVES, O	K	

FUEL ON HAND: 2850 GALS. USED 311 GALS.

RIG ON DAY WORK @ 05:00 HRS. 01/24/2008

		-
	1	+
u	. 1	X.

01-25-200	08 Re	eported By	y C	ARLOS ARRIE	TA						
DailyCost	s: Drilling	\$46	5,309	Cor	mpletion	\$0		Dail	y Total	\$46,309	
Cum Cost	s: Drilling	\$35	50,904	Cor	mpletion	\$0		Wel	l Total	\$350,904	
MD	2,281	TVD	2,281	Progress	0	Days	0	$\mathbf{M}\mathbf{W}$	0.0	Visc	0.0
Formation	1:		PBTD : 0	.0		Perf:			PKR De	pth: 0.0	
Activity at	t Report Ti	me: TOH V	W/ BHA TO TI	EST BOP							
Start	End	Hrs A	Activity Desc	ription							
06:00	14:00	S	SAFETY VALV		VE, 250 PS	Í LOW & 500	0 PSI HIGH	, HCR VAL	VE FAILED T	LOWER KELL' EST, WORK O	,
14:00	16:30	2.5 (GAUGE & ME	ASURE BHA.							
16:30	18:30					,		,		TOR, PU 3 JTS 3" CSG. LD 3	
18:30	22:00	3.5 V	WAIT ON HCF	R VALVE, PU B	BHA & 31 J	TS DRILL PI	PE, HCR V	ALVE ON LO	OCATION @ 2	22:00 HRS.	
22:00	23:00	1.0 F	RIG DOWN LI	MACHINE.							
23:00	05:30	6.5 F	REPLACE HC	R VALVE.							
05:30	06:00	0.5 7	TRIP OUT HO	LE W/BHA & 3	31 JTS DRI	LL PIPE TO I	FINISH TES	Т ВОР.			
		E	BOILER 12 HE	RS							
		N	NO ACCIDEN	T REPORTED	,						
		S	SAFETY MEE	TING: TRIPPIN	NG & PU B	НА					

djf

01-26-2008		eported By \$46.8		CARLOS ARRIET		\$0		D. 9	T-4-1	\$46,800	
DailyCosts: Dri Cum Costs: Dri		\$397			pletion pletion	\$0 \$0		Daily Well 7		\$46,892 \$397,797	
MID 2,	281	TVD	2,281	Progress	0	Days	0	MW	8.4	Visc	26.0
Formation:			PBTD:	0.0		Perf:			PKR Dep	oth: 0.0	

FUEL ON HAND: 6383 GALS. USED 967 GALS.

Activity at Report Time: WO CSG PROTECTORS

Start	End	s Activity Description	
06:00	07:30	1.5 TRIP OUT HOLE TO FINISH TESTING BOP. PULL WEAR BUSHING.	
07:30	13:00	5.5 TEST BOP'S WITH B&C QUICK TEST: CHOKE LINE, MANIFOLD AND HCR, ALL THIGH, ANNULAR 250 PSI LOW 2500 HIGH. TESTED SURFACE CSG.1500 PSI, THE ENTIRE STACK. MR. BILL OWENS (BLM) WITNESSED BOP TEST.	O 250 PSI LOW & 5000 PSI COMPLETES A TEST OF
13:00	14:00	1.0 SAFETY MEETING WITH WEATHERFORD & RIG PERSONEL, R/UP WEATHERFORD ON WIRELINE.	CASING CALIPER TOOLS
14:00	16:00	2.0 RUN MULTI – SENSOR CASING CALIPER LOG TO ESTABLISH BASE LINE FOR WEA	R.
16:00	18:00	2.0 RUN WITH MULTI-SHOT GYROSCOPIC DIRECTIONAL SURVEY	
18:00	06:00	12.0 TRANSPORT NON-ROTATING CASING PROTECTORS FROM HOUSTON. ETA: 16:00	THIS PM.

BOILER 24 OL

NO ACCIDENT REPORTED,

FULL CREW

SAFETY MEETING: WIRE LINE RUN & SETTING SLIPS

FUEL ON HAND: 5280 GALS. USED 1103 GALS.

01-27-20	008 R	eported By	C	ARLOS ARRIE	TA						
DailyCost	ts: Drilling	\$27,3	47	Con	npletion	\$999		Dai	ily Total	\$28,346	
Cum Cos	ts: Drilling	\$425,	166	Con	npletion	\$999		We	ll Total	\$426,165	
MD	2,405	TVD	2,405	Progress	124	Days	1	$\mathbf{M}\mathbf{W}$	8.4	Visc	26.0
Formatio	n:		PBTD:	0.0		Perf:			PKR De	pth: 0.0	
Activity a	ıt Report Ti	me: PULL W	EAR BUSH	IING TO CHEC	K HEAD						
Start	End	Hrs Act	tivity Des	cription							
06:00	10:00	4.0 WA	ITING ON	TOOLS TO INS	STALL ON	THE DRILL	STRING.				
10:00	14:00	4.0 SET 217		U SHING . TRIP	IN HOLE	W/ BIT # 1 H	IUGHES 50	6 Z ON BHA	A. P/UP 10 JT	S. DP, TAG CI	EMENT @
14:00	19:00			SING PROTECT S @ 18:30 HRS.	TORS. TEC	CHNICIAN F	ROM WEST	TERN WELI	L TOOLS ARR	IVED 18:00 H	RS. CSG
19:00	20:00	1.0 SA	FETY MEE	TING W / WES	TERN WE	LL TOOLS &	k RIG HANI	DS			
20:00	20:30	0.5 SEI	RVICE RIG	. SET COM							
20:30	00:00			NT/FLOAT EQU WOB 10K, 20/					OF FORMATIO	N. PUMP SWI	EEP CIRC.
00:00	00:30	0.5 PRI	ESSURE TI	EST, F.I.T. @ 23	300° 300 P	SI 11.1 PPG.					
00:30	02:00			- 2405' . (124') 20/25 RPM 458						BOVE PIN, 1 B	BELOW BOX.
02:00	05:30	3.5 TR	IP OUT HO	LE TO CK WEI	LL HEAD	& WEAR BU	SHING				
05:30	06:00	0.5 PUI	LL WEAR	BUSHING, WEI	LL HEAD	OK, NO WEA	AR IN WEA	R BUSHING	G		
		MU	D LOSS L	AST 24 HRS. 0	BBLS.						
		ВО	ILER 24 H	RS.							
		NO	ACCIDEN	TS REPORTED							
		CH	ECK & SE	ГСОМ							
		FU	LL CREW								
		SAI	FETY MEE	TING: PULL SI	LIP & TRII	OUT					
		FUI	EL ON HA	ND: 4046 GALS	S. USED 1	234GALS					
		FO	RMATION:	MAHOGANY	OIL SHA	LE BED @ 20	048'				
		NO	FLARE								

01-28-2008	Re	ported By	CA	ARLOS ARRIE	ГА						
DailyCosts: I	Orilling	\$31,2	67	Con	pletion	\$999		Daily	Total	\$32,266	
Cum Costs: 1	Drilling	\$456	,433	Con	pletion	\$1,998		Well 7	Total (\$458,431	
MD	3,232	TVD	3,232	Progress	827	Days	2	$\mathbf{M}\mathbf{W}$	8.4	Visc	28.0
Formation:			PBTD : 0.0			Perf:			PKR De	pth: 0.0	

18.0 SPUD 7 7/8" HOLE @ 00:30, 01/27/08.

Activity at Report Time: DRILLING @ 3232'

06:00

 $\begin{array}{cccc} \textbf{Start} & \textbf{End} & \textbf{Hrs} & \textbf{Activity Description} \\ \textbf{06:00} & \textbf{07:00} & \textbf{1.0} & \textbf{TRIP IN HOLE W/ BHA} \\ \end{array}$

07:00	07:30	0.5 CH	HANGE PACKING ON SWIVEL
07:30	08:30	1.0 TR	RIP IN HOLE TO 2200'
08:30	09:30	1.0 RE	EPAIR PIPE SPINNERS
09:30	10:00	0.5 FIN	NISH TRIP IN HOLE
10:00	19:30		RILL ROTATE 2405' – 3106' (701') WOB 15/18K 20/25 RPM, 462 GPM, M. MOTOR 74 RPM, MUD WT. 8.7PPG, VIS
19:30	20:00	0.5 DR	ROP SURVEY @ 3031', 3.74 DEG, BLOW KELLY
20:00	22:30	2.5 TR	RIP OUT HOLE TO CK WEAR BUSHING & WELL HEAD
22:30	00:00	1.5 PU	JLL WEAR BUSHING, CK WELL HEAD OK, WEAR BUSHING 1/4" OFF, INSTALL NEW WEAR BUSHING
00:00	04:00	4.0 TR	RIP IN HOLE, MOVE CSG PROTECTORS
04:00	06:00		RILL ROTATE 3106' – 3232 ' (124') INSTALL CSG PROTECTORS 3/JT. WOB 15/18K 20/25 RPM, 462 GPM, M. OTOR 74 RPM, MUD WT. 8.7 PPG, 28 VIS
		MU	UD LOSS LAST 24 HRS. 0 BBLS.
		ВС	DILER 24 HRS.
		NC	O ACCIDENTS REPORTED
		CH	HECK & SET COM
		FU	JLL CREW
		SA	AFETY MEETING: MOUSE HOLING D.P. & TRIPPING IN HOLE
		FU	JEL ON HAND: 2890 GALS. USED 1156GALS
		FC	DRMATION: MAHOGANY OIL SHALE BED @ 2048'
		NC	O FLARE

01-29-2008	Re	eported By	(CARLOS ARRIETA							
DailyCosts: Drilling \$97,155		155	Completion		\$999		Daily	\$98,154			
Cum Costs: Drilling \$553,589		,589	Completion \$2,997			Well	Fotal	\$556,586			
MD	4,260	TVD 4,26		Progress	1,028	Days	3	MW	8.7	Visc	33.0
Formation: PBTD		PBTD:	: 0.0 Perf :					PKR Dep	oth: 0.0		

Activity a	t Report Ti	me: DRII	LLING
Start	End	Hrs	Activity Description
06:00	14:00	8.0	DRILL ROTATE 3232' – 3711' (479') INSTALL CSG PROTECTORS 3/JT. WOB 15/18K 20/25 RPM, 462 GPM, M. MOTOR 74 RPM, MUD WT. 8.7 PPG, 28 VIS
14:00	14:30	0.5	SERVICE RIG CK COM
14:30	16:30	2.0	DRILL ROTATE 3711' – 3839' (128') INSTALL CSG PROTECTORS 3/JT. WOB 15/18K 20/25 RPM, 462 GPM, M. MOTOR 74 RPM, MUD WT. 9.0 PPG, 32 VIS
16:30	17:30	1.0	PUMP PILL TRIP OUT HOLE 10 STDS TO MOVE PROTECTORS
17:30	20:30	3.0	TRIP IN HOLE REMOVE CSG PROTECTORS
20:30	06:00	9.5	DRILL ROTATE 3711' – 4260' (549') INSTALL CSG PROTECTORS 2 /JT. ON PIN END WOB 15/18K 20/25 RPM, 462 GPM, M. MOTOR 74 RPM, MUD WT. 9.3 PPG, 34 VIS
			MUD LOSS LAST 24 HRS. 0 BBLS.
			BOILER 24 HRS.
			NO ACCIDENTS REPORTED
			CHECK & SET COM
			FULL CREW
			SAFETY MEETING: AUTO DRILLER & TRIP PIPE
			FUEL ON HAND: 5644 GALS. USED 1746 GALS
			FORMATION: UTELAND BUTTE MBR @ 4169'
			NO FLARE

01-30-20	008 R	eported By	CARL	OS ARRIET	TA.						
DailyCost	ts: Drilling	\$42,05	3	Com	pletion	\$999		Daily	y Total	\$43,052	
Cum Cos	ts: Drilling	\$595,64	42	Com	pletion	\$3,996		Well	Total	\$599,638	
MD	5,010	TVD	5,010 P	rogress	750	Days	4	MW	9.2	Visc	37.0
Formatio	n:]	PBTD : 0.0	J		Perf:			PKR Der	oth: 0.0	
Activity a	ıt Report Ti	me: DRILLING	G @ 5010'						•		
Start	End	Hrs Acti	vity Descript	tion							
06:00	09:00		LL 4260' – 450 GPM, M. MOT					Y JT. 2 PRO	TECTORS. W	OB 15/18K 20	/25 RPM,
09:00	09:30	0.5 PUM	IP PILL, DROI	SURVEY (@ 4375°2.	55 DEG					
09:30	13:00	3.5 TRIF	OUT HOLE	TO CK. WEA	AR BUSHI	NG & WELL	HEAD				
13:00	14:00		L OUT WEAR SIDE LIKE IT					4" TO 3/8" v	WEAR, SMA	LL SCRATCHE	ES ON
14:00	18:00	4.0 CHA	HANGE WEAR BUSHING, CK BIT & TRIP IN HOLE, REMOVED CSG PROTECTORS								
18:00	06:00		LL 4500' – 50 COR 74 RPM, I				CTORS EV	ERY JT V	VOB 15/18K 2	0/25 RPM, 462	GPM, M.
		MUI	LOSS LAST	24 HRS. 0 B	BLS.						
		BOII	LER 24 HRS.								
		NO A	ACCIDENTS R	REPORTED							
		CHE	CK & SET CO)M							
		FUL	L CREW								
			ETY MEETIN								
			L ON HAND:								
			MATION: CH	APITA WEL	LLS @ 482	:1'					
01 21 20	100 D		FLARE	OC ADDICT	74					· · · · · · · · · · · · · · · · · · ·	
01-31-20		eported By		OS ARRIET							
=	ts: Drilling	\$33,334			pletion	\$999		•	y Total	\$34,333	
	ts: Drilling	\$628,9		Com	pletion	\$4,995		Well	Total	\$633,971	
MD	5,651	TVD		rogress	641	Days	5	$\mathbf{M}\mathbf{W}$	10.0	Visc	36.0
Formatio			PBTD : 0.0			Perf:			PKR Dep	oth: 0.0	
Activity a	it Report Ti	me: TIH									
Start	End	Hrs Acti	vity Descript	tion							
06:00	15:00		LL ROTATE 50 TOR 74 RPM, I				OTECTORS	S 2/JT. WO	B 18/20K 20/2	25 RPM, 462 GI	PM, M.
15:00	15:30	0.5 SER	VICE RIG CK	COM							
15:30	19:30		LL ROTATE 54 FOR 74 RPM, I		` ,		ROTECTOR	S 2/JT WO	B 18/20K 20/2	5 RPM, 462 GI	PM, M.
19:30	20:00	0.5 CIRC	CULATE PUM	P PILL							
20:00	01:30	5.5 TRIE	OUT HOLE	TO CK WEA	R BUSHII	NG					
01:30	02:30	1.0 PUL	L OUT WEAR	BUSHING	& CHECK	FOR WEAR	INSIDE 1/4	" TO 1/2" W	EAR, SET N	EW WEAR BU	SHING
02:30	06:00		BIT, OK & TE		·	'ED EXTRA C	SG PROTE	CTORS			
			D LOSS LAST	24 HRS. 0 E	BBLS.						
			LER 24 HRS.								
			ACCIDENTS F								
		CHE	CK & SET CC)M							

I MAN SHORT ON DAY TOUR & I MAN SHORT ON NIGHT TOUR

SAFETY MEETING: MOUSE HOLING & PIPE RAMS FUEL ON HAND: 4218 GALS. USED 1640 GALS FORMATION: BUCK CANYON @ 5540'

NO FLARE

		NO	FLARE								
02-01-200	8 Re	eported By	C	ARLOS ARRIE	TA						
DailyCosts	: Drilling	\$41,59	3	Cor	npletion	\$999		Dail	y Total	\$42,592	
Cum Costs	: Drilling	\$670,5	70	Cor	npletion	\$5,994		Well	l Total	\$676,564	
MD	6,412	TVD	6,412	Progress	796	Days	6	MW	10.2	Visc	38.0
Formation	:		PBTD : 0	0.0		Perf:			PKR Dej	oth: 0.0	
Activity at	Report Ti	me: DRILLIN	G @ 6412'								
Start	End	Hrs Act	ivity Desc	cription							
06:00	08:00	2.0 TRI	P IN HOLE	E, REMOVED C	SG PROTE	ECTORS					
08:00	14:00			E 5651' – 5901 M, MUD WT. 9			OTECTO	RS 2 / JT. W	OB 18/20K 20	/25 RPM, 462 (GPM, M.
14:00	14:30	0.5 SER	VICE RIG								
14:30	22:00			E 5901' – 6161 OR 74 RPM, M				ORS EVERY	JT. WOB 18	/20K 20/25 RP	M, 462
22:00	23:00	1.0 RIG	REPAIR V	VORK ON # 1 !	AUD PUMI	?					
23:00	06:00			E 6161' – 6412 M, MUD WT.			OTECTO	RS 2/ JT. WO	OB 18/20K 20/	'25 RPM, 462 C	GPM, M.
		MU	D LOSS LA	AST 24 HRS. 30	BBLS.						
		BOI	LER 24 HF	RS.							
		NO	ACCIDEN'	TS REPORTED	•						
		CHI	ECK & SET	COM							
		FUL	L CREW								
				TING: LABEL			PPING IN	HOLE			
				ND: 3210 GALS		368 GALS					
				PRICE RIVER	(@ 6272°						
02 02 200	n.		FLARE	ADI OC ADDIE	т.						
02-02-200		eported By		ARLOS ARRIE		077.000				0.100.000	
Daily Costs	_	\$53,01			npletion	\$75,989			ly Total	\$129,008	
Cum Costs	_	\$723,5			npletion	\$81,983	_		l Total	\$805,572	
MD	6,460	TVD	6,460	Progress	48	Days	7	MW	10.7	Visc	38.0
Formation			PBTD : 0			Perf:			PKR De _l	pth: 0.0	
Activity at	Report Ti	me: CEMENT	ING PROI	O CSG							
Start	End	Hrs Act	ivity Desc	cription							
06:00	08:00			E 6412' – 6460 OR 74 RPM, M							RPM, 462
08:00	09:00	1.0 CIR	CULATE C	COND. HOLE F	OR SHORT	T TRIP					
08:00 09:00	09:00 10:30			COND. HOLE F		TRIP					
		1.5 SHC 1.5 CIR	ORT TRIP		88' – OK O L/DN PI		IEETING	W/ WEATHI	ERFORD & R	IG CREW, R/U	P

02-03-2008	Reported	By CARLOS ARRIETA
		NO FLARE
		FORMATION: PRICE RIVER @ 6272'
		FUEL ON HAND: 4392 GALS. USED 1318 GALS
		SAFETY MEETING: L/DN PIPE & RUN CSG
		FULL CREW
		CHECK & SET COM
		NO ACCIDENTS REPORTED
		BOILER 24 HRS.
		MUD LOSS LAST 24 HRS. 0 BBLS.
		RIG CAMP WILL BE MOVE TO NEW LOCATION (4 MILES) 02/02/2008
		TAIL 780 SKS 50/50 POZ G + ADDS D020 2% EXTENDER,D046 .1% ANTIFOAM, D167 .2% FLUID LOSS, D065 . 2% DISPERSANT, YIELD 1.28 FT3/SK , FRESH WATER 5.83 GAL/SK @ 14.1 PPG
04.30	1	SPACER, LEAD CEMENT 230 SKS. 35/65 POZ G + ADDS MIX D020 10% EXTENDER, D167 2% FLUID LOSS, D046 .2%, ANTIFOAM, D013 .5% RATERDER, D130 .125 LOST CIRC. D065 .5% DISPERSANT. YIELD 2.98 FT3/SK, H20 18.2 GAL/SK@ 11.50 PPG
04:30	06:00 1	5 CEMENTING W/ SCHLUMBERGER, TEST LINES 5000 PSI, PUMPING 20 BBLS CHEM WASH & 20 BBLS WATER
03:00	04:30 1.5	5 TAG @ 6460' LAY DOWN TAG JT. SPACE OUT, PICK UP HANGER & SET HANGER W/#65.000 CIRCULATE CSG W/ RIG PUMP. RIG DOWN WEATHERFORD LAY DOWN MACHINE, R/UP.SCHLUMBERGER CEMENTING EQUIPMENT. SAFETY MEETING
		FLOAT SHOE @ 6458' FLOAT COLLAR @ 6412', MARKER JT. @ 5845', MARKER JT. @ 3899', 25 CENTRALIZERS, 5 FT. ABOVE SHOE,TOP OF JT.#2 & EVERY 3TH. JT.
21:00	03:00 6.0	RUN CASING 4 1/2 ,RAN 152 JTS. + 1 PUP JT. 11.6#, N80, LTC, AS FOLLOWS, FLOAT SHOE, 1JT.CSG. ,FLOAT COLLAR, 14 JTS. CSG.,1 MARJER JT., 46 JTS.CSG.,1 MARKER JT. 92 JTS.CSG. PUP JT. HANGER ASSY.
19:30	21:00 1.5	PULL WEAR BUSHING 3/8" OFF, SAFETY MEETING, RIG UP WEATHERFORD EQUIPMENT.

02-03-2008	Re	ported By	C	CARLOS ARRIET	TA.						
DailyCosts: Drilling \$21,336		36	Completion		\$36,415		Daily	Total	\$57,751		
Cum Costs: Drilling \$744,925		,925	Completion \$118,398				Well	Fotal	\$863,323		
MD	6,460	TVD	6,460	Progress	0	Days	8	MW	0.0	Visc	0.0
Formation: PBTD			PBTD:	0.0		Perf:			PKR De	oth: 0.0	

Activity at Report Time: RDRT/WO COMPLETION

Start	End	Hrs	Activity Description
06:00	07:00	1.0	CEMENTING W/ SCHLUMBERGER, TEST LINES 5000 PSI, PUMPING 20 BBLS CHEM WASH & 20 BBLS WATER SPACER, LEAD CEMENT 230 SKS. 35/65 POZ G + ADDS D020 10% EXTENDER, D1672% FLUID LOSS, D046 .2%, ANTIFOAM, D013 .5% RATERDER, D130 .125 LOST CIRC. D065 .5% DISPERSANT. YIELD 2.98 FT3/SK, H20 18.2 GAL/SK@ 11.50 PPG
			TAIL 780 SKS 50/50 POZ G + ADDS D020 2% EXTENDER,D046 .1% ANTIFOAM, D167 .2% FLUID LOSS, D065 . 2% DISPERSANT, YIELD 1.28 FT3/SK , FRESH WATER 5.83 GAL/SK @ 14.1 PPG
			DISP. TO FLOAT COLLER FRESH WATER. W/ 99.8 BBLS. AVG. DISP. RATE 6.3 BPM, GOOD RETURNS DROP PLUG @ 05:13 HRS. BUMPED PLUG @ 05:32 HRS. TO 2700 PSI.1000 PSI. OVER LIFT HOLD PRESS.F/I MINS. 1.0 BBL. BACK, RIGGING DOWN SCHLUMBERGER
07:00	10:00	3.0	CLEAN MUD TANKS & NIPPLE DOWN BOP, WAIT 1 HR REMOVED LANDING JT. SET HANGER PACKING, TEST PACKING W/# 5.000 PSI.
10:00	06:00	20.0	RIGGING DOWN.

L/DN DERRICK @ 15:00 HRS, SET UP FOR TRUCKS SUNDAY FEB. 03 @ 07:00 AM. 4 MILES MOVE FROM CWU 689–33 TO CWU 1138–19 – TRANSFER TO CWU 1138–19 – 11 JOINTS 4.5" CSG #11.6 N–80 LTC, 3 MARKER JT. & 3832 GLS. DIESEL FUEL

TRANSFER 900 BBLS LIQUID MUD

BOILER 24 HRS.

NO ACCIDENTS REPORTED

FULL CREW

SAFETY MEETING: RIGGING DOWN & L/DN DERRICK

FUEL ON HAND: 3832 GALS. USED 560 GALS

06:00

18.0 RELEASED RIG 02/02/2008 @ 10:00 HRS.

CASING POINT COST \$744,926

02-07-200	08 R	eported By	SI	EARLE			-				
DailyCost	s: Drilling	\$0		Co	mpletion	\$39,273		Daily '	Total	\$39,273	
Cum Cost	s: Drilling	\$744,9	925	Co	mpletion	\$157,671		Well T	Total .	\$902,596	
MD	6,460	TVD	6,460	Progress	0	Days	9	MW	0.0	Visc	0.0
Formation	ı:		PBTD : 6	413.0		Perf:			PKR De	pth: 0.0	
Activity at	t Report T	ime: PREP FO	R FRACS								
Start	End	Hrs Act	ivity Desc	ription							
06:00			RU SCHLUI SCHLUME		OG WITH R	ST/CBL/CCL/V	'DL/GR F	FORM PBTD T	O 300'. EST	CEMENT TO	e 600'
02-11-20	08 R	eported By	SI	EARLE							
DailyCost	s: Drilling	\$9,107	7	Co	mpletion	\$750		Daily '	Total	\$9,857	
Cum Cost	s: Drilling	\$754,0	032	Co	mpletion	\$158,421		Well T	Total	\$912,453	
MD	6,460	TVD	6,460	Progress	0	Days	10	MW	0.0	Visc	0.0
Formation	ı :		PBTD : 6	413.0		Perf:			PKR De	pth: 0.0	
Activity at	t Report T	ime: PREP FO	R FRACS								
Start	End	Hrs Act	ivity Desc	ription							
06:00	06:00	24.0 NU	10M FRAC	TREE. PRES	SURE TEST	TO 6500 PSIG.	BLEED	OFF PRESSUE	RE. SWI.		
02-22-20	08 R	eported By	M	CCURDY							
DailyCost	s: Drilling	\$0		Co	mpletion	\$3,113		Daily '	Total	\$3,113	
Cum Cost	s: Drilling	\$754,0	032	Co	mpletion	\$161,534		Well T	Total	\$915,566	
MD	6,460	TVD	6,460	Progress	0	Days	11	MW	0.0	Visc	0.0
Formation	ı: WASATO	CH	PBTD : 6	413.0		Perf: 5402'-	-6190'		PKR De	pth: 0.0	
Activity at	t Report T	ime: FRAC									
Start	End	Hrs Act	ivity Desc	ription							
06:00	06:00	607 DO' W/1	1'–73', 614 WN CASIN # & 1.5# 20	0'-42', 6172'- IG WITH 165 0 0/40 SAND, 17	73' & 6188' GAL GYPTI 940 GAL Y	iORTH HORN F '-90' @ 3 SPF & RON T-106, 417 F116ST+ W/640 IP 2010 PSIG. R	z 120° PH 2 GAL W 00# 20/40	IASING. RDW /F120 LINEAR) SAND @ 1-4	L. RU SCHI R PAD, 8447	LUMBERGER. GAL WF120 L	FRAC INEAR

RUWL. SET 10K CFP AT 5904'. PERFORATED Ba FROM 5655'-56', 5704'-05', 5778'-79', 5799'-800', 5808'-09', 5858'-60', 5869'-70', 5872'-74' & 5883'-84' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING W/4140 GAL WF120 LINEAR PAD, 8407 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 23838 GAL YF116ST+ W/89000# 20/40 SAND @ 1-4 PPG. MTP 5572 PSIG. MTR 40.7 BPM. ATP 3685 PSIG. ATR 38.1 BPM. ISIP 2050 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 5590'. PERFORATED Ca /Ba FROM 5402'-05', 5422'-23' (MISFIRE), 5423'-27', 5508'-09', 5528'-29', 5543'-44' & 5567'-68' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING W/4149 GAL WF120 LINEAR PAD, 6315 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 22183 GAL YF116ST+ W/79000# 20/40 SAND @ 1-4 PPG. MTP 4998 PSIG. MTR 40.9 BPM. ATP 2593 PSIG. ATR 33.1 BPM. ISIP 1400 PSIG. RD SCHLUMBERGER. SDFN.

02-23-2008	Report	ed By	MCCURDY							
DailyCosts: Dri	lling	\$0	Com	pletion	\$142,292		Daily '	Total	\$142,292	
Cum Costs: Dri	lling	\$754,032	Com	pletion	\$303,826		Well T	otal	\$1,057,859	
MD 6.	460 TV	D 6,460	Progress	0	Days	12	MW	0.0	Visc	0.0
Formation: WA	SATCH	PBTD:	6413.0		Perf : 4662'-	6190'		PKR Dep	oth: 0.0	

Activity at Report Time: PREP TO MIRUSU

Start End Hrs Activity Description

06:00 06:00 24.0 SICP 950 PSIG. RUWL. SET 10K CFP AT 5160'. PERFORATE C₂ FROM 4923'-27', 4971'-72', 5117'-18' & 5139'-45' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING W/3128 GAL WF120 LINEAR

PAD, 6474 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 25384 GAL YF116ST+ W/67000# 20/40 SAND @ 1-4 PPG. MTP 4749 PSIG. MTR 40.8 BPM. ATP 2900 PSIG. ATR 36 BPM. ISIP 1724 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 4820'. PERFORATED Pp FROM 4738'-40', 4750'-52', 4760'-64', 4777'-79', 4784'-85' & 4790'-91' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING W/2075 GAL WF120 LINEAR PAD, 29912 GAL YF116ST+ W/88100# 20/40 SAND @ 1-4 PPG. MTP 3162 PSIG. MTR 35.6 BPM. ATP 1904 PSIG. ATR 33.6 BPM. ISIP 1500 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 4705'. PERFORATED Pp FROM 4662'-66', 4671'-73', 4679'-80', 4687'-89' & 4692'-95' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING W/2075 GAL WF120 LINEAR PAD, 28866 GAL YF116ST+ W/87360# 20/40 SAND @ 1-4 PPG. MTP 3383 PSIG. MTR 35.6 BPM. ATP 2262 PSIG. ATR 33.6 BPM. ISIP 1750 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CBP AT 4560'. BLED OFF PRESSURE. RDWL. SDFN.

JRS

02-27-2008	8 Re	ported By	HI	SLOP							
Daily Costs:	: Drilling	\$0		(Completion	\$20,852		Daily 7	Total	\$20,852	
Cum Costs	: Drilling	\$754,0	032	(Completion	\$324,678		Well T	otal	\$1,078,711	
MD	6,460	TVD	6,460	Progress	, 0	Days	13	\mathbf{MW}	0.0	Visc	0.0
Formation : WASATCH PBTD : 6413.0				413.0		Perf : 4662'-	6190'		oth: 0.0		
Activity at	Report Ti	me: CLEAN (OUT AFTER	R FRAC							
Start	End	Hrs Act	ivity Desc	ription							
06:00	06:00	24.0 MIF	RUSU. ND T	REE. NU B	BOP. RIH W/BI	T & PUMP OFF	SUB TO	4560'. SDFN.			
02-28-200	8 Re	ported By	н	SLOP							
DailyCosts	: Drilling	\$0		(Completion	\$12,102		Daily 7	Total	\$12,102	
Cum Costs	: Drilling	\$754,0)32	(Completion	\$336,780		Well T	otal	\$1,090,813	
MD	6,460	TVD	6,460	Progress	s 0	Days	14	MW	0.0	Visc	0.0
					Pag	ge 12					

Formation: WASATCH

PBTD: 6413.0

Perf: 4662'-6190'

PKR Depth: 0.0

Activity at Report Time: FLOW TEST

Start End 06:00 06:00

Activity Description Hrs

24.0 SICP 0 PSIG. CLEANED OUT & DRILLED OUT PLUGS @ 4560', 4705', 4820', 5160', 5590' & 5904'. RIH.

CLEANED OUT TO 6316'. LANDED TUBING @ 5933' KB. ND BOP. NU TREE. PUMPED OFF BIT & SUB.

RDMOSU.

FLOWED 15 HRS. 32/64" CHOKE. FTP 320 PSIG. CP 200 PSIG. 52 BFPH. RECOVERED 785 BLW. 4415 BLWTR.

TUBING DETAIL: LENGTH:

PUMP OFF BIT SUB .91'

1 JT 2-3/8" 4.7# N-80 TBG [YB] 32.70'

XN NIPPLE 1.30'

180 JTS 2-3/8" 4.7# N-80 TBG [YB]

5886.23'

BELOW KB 12.00' LANDED @ 5933.14' KB

02-29-2008

HISLOP

\$0 DailyCosts: Drilling Completion \$7,560 \$344,340

Progress

Daily Total \$7,560

Visc

\$754,032 \$1,098,373 **Cum Costs: Drilling** Completion Well Total 6,460 MD TVD 0 0.0 6,460 15 MW

Formation: WASATCH **PBTD**: 6413.0 Perf: 4662'-6190' PKR Depth: 0.0

Completion

Activity at Report Time: FLOW TESTING

Reported By

Start End **Activity Description**

06:00 24.0 FLOWED 24 HRS. 32/64" CHOKE, FTP 360 PSIG, CP 1200 PSIG, 43 BFPH, RECOVERED 1040 BLW, 3375 BLWTR, 06:00

Days

Days

03-01-2008 Reported By

\$0 DailyCosts: Drilling **Cum Costs: Drilling** \$754,032 Completion

Progress

\$2,925 \$347,265

16

Daily Total

Well Total

MW

\$1,101,298

\$2,925

Visc

0.0

0.0

0.0

MD 6,460 TVD

Formation: WASATCH

PBTD: 6413.0

6,460

HISLOP

Perf: 4662'-6190'

PKR Depth: 0.0

0.0

Activity at Report Time: FLOW TESTING

Start End Hrs **Activity Description**

06:00 06:00 24.0 FLOWED 24 HRS. 32/64" CHOKE. FTP 390 PSIG. CP 1040 PSIG. 33 BFPH. RECOVERED 782 BLW. 2593 BLWTR.

03-02-2008

Reported By

HISLOP

DailyCosts: Drilling \$0 **Cum Costs: Drilling** \$754,032

Completion Completion \$2,775 \$350,040 **Daily Total** Well Total

\$1,104,073

\$2,775

Visc

MD6,460 TVD 6,460 **Progress** 17 MW0.0 Days Formation: WASATCH **PBTD**: 6413.0 Perf: 4662'-6190' PKR Depth: 0.0

Activity at Report Time: FLOW TEST

Start End **Activity Description**

06:00 06:00 24.0 FLOWED 24 HRS. 32/64" CHOKE. FTP 450 PSIG. CP 1000 PSIG. 25 BFPH. RECOVERED 593 BLW. 2000 BLWTR.

03-03-2008

Reported By

HISLOP

DailyCosts: Drillin	g \$0	Completion	\$2,775		Daily '	Total	\$2,775	
Cum Costs: Drillin	-	Completion	\$352,815		Well T		\$1,106,848	
MD 6,460	TVD 6,460	Progress 0	Days	18	MW	0.0	Visc	0.0
Formation: WASA			Perf: 4662'-		1.2 / /	PKR Dei		***
Activity at Report	Time: FLOW TEST							
Start End	Hrs Activity Desc	cription						
06:00 06:00		IRS. 32/64" CHOKE. FTP	480 PSIG. CP 96	60 PSIG. 1	9 BFPH. REC	OVERED 44	18 BLW. 1552 BL	WTR.
03-04-2008	Reported By H	ISLOP						
DailyCosts: Drillin	g \$0	Completion	\$2,775		Daily '	Total	\$2,775	
Cum Costs: Drillin	g \$754,032	Completion	\$355,590		Well T	otal	\$1,109,623	
MD 6,460	TVD 6,460	Progress 0	Days	19	MW	0.0	Visc	0.0
Formation: WASA	TCH PBTD: 6	413.0	Perf: 4662'-	-6190'		PKR Dep	oth: 0.0	
Activity at Report	lime: FLOW TEST							
Start End	Hrs Activity Desc	cription						
06:00 06:00	24.0 FLOWED 24 H	IRS. 32/64" CHOKE. FTP	440 PSIG. CP 96	60 PSIG. 1	4 BFPH. REC	OVERED 34	10 BLW. 1212 BL	WTR.
03-05-2008	Reported By H	ISLOP			TOTOLOGIS S STOTERATE S SAIS "White and A TOTAL SIZE STATE S			
DailyCosts: Drillin	g \$0	Completion	\$2,775		Daily '	Total	\$2,775	
Cum Costs: Drillin	g \$754,032	Completion	\$358,365		Well T	otal	\$1,112,398	
MID 6,460	TVD 6,460	Progress 0	Days	20	MW	0.0	Visc	0.0
Formation: WASA	TCH PBTD: 6	413.0	Perf: 4662'-	-6190'		PKR Dep	oth: 0.0	
Activity at Report	Time: FLOW TEST							
Start End	Hrs Activity Desc	cription						
06:00 06:00	24.0 FLOWED 24 H	IRS. 32/64" CHOKE. FTP	440 PSIG. CP 96	60 PSIG. 1	3 BFPH. REC	OVERED 34	10 BLW. 888 BL	VTR.
03-06-2008	Reported By H	ISLOP						
DailyCosts: Drillin	g \$0	Completion	\$5,610		Daily '	Total	\$5,610	
Cum Costs: Drillin	g \$754,032	Completion	\$363,975		Well T	otal	\$1,118,008	
MD 6,460	TVD 6,460	Progress 0	Days	21	MW	0.0	Visc	0.0
Formation: WASA	РВТD : 6	5413.0	Perf: 4662'-	-6190'		PKR De _l	oth: 0.0	
Activity at Report	l'ime: WO FACILITIES							
Start End	Hrs Activity Desc	cription						
06:00 06:00		IRS. 32/64 CHOKE. FTP O FACILITIES.	400 PSIG. CP 95	60 PSIG. 1	3 BFPH. REC	OVERED 3	16 BLW. 572 BL	WTR. SI

FINAL COMPLETION DATE: 3/5/08

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

5. Lease Serial No. UTU0336

Do not use the abandoned we	6. If Indian, Allottee or Tribe Name									
SUBMIT IN TRI	PLICATE - Other instruc	ctions on re	/erse side.		7. If Unit or CA/Agree CHAPITA WELI	ement, Name and/or No. _S UNI				
1. Type of Well	\$1				8. Well Name and No. CHAPITA WELLS UNIT 689-33					
Oil Well Gas Well Oth	2. Name of Operator Contact: MARY A. MAESTAS									
EOG RESOURCES, INC	E-Mail: mary_mae				9. API Well No. 43-047-37494					
3a. Address 600 17TH STREET SUITE 10 DENVER, CO 80202	10. Field and Pool, or Exploratory NATURAL BUTTES/WASATCH									
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description	!)			11. County or Parish,	and State				
Sec 33 T9S R23E NESW 183 39.99025 N Lat, 109.33398 W					UINTAH COUN'	TY, UT				
12. CHECK APPI	12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, R									
TYPE OF SUBMISSION			TYPE O	F ACTION						
☐ Notice of Intent	☐ Acidize	☐ Dee	epen	☐ Product	ion (Start/Resume)	☐ Water Shut-Off				
_	☐ Alter Casing	☐ Fra	cture Treat	□ Reclam	ation	■ Well Integrity				
☐ Subsequent Report	□ Casing Repair	■ Nev	w Construction	□ Recomp	olete	⊠ Other				
☐ Final Abandonment Notice	☐ Change Plans	□ Plu;	g and Abandon	□ Tempor	arily Abandon	Production Start-up				
	☐ Convert to Injection	☐ Plu	g Back	□ Water I	Disposal					
If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final Al determined that the site is ready for f The referenced well was turne report for drilling and completi	rk will be performed or provide operations. If the operation repandonment Notices shall be fil inal inspection.) ed to sales on 5/6/2008. F	the Bond No. o sults in a multip ed only after all Please see the	n file with BLM/BIA le completion or rec requirements, include a attached opera	A. Required sul ompletion in a r ling reclamation	bsequent reports shall be new interval, a Form 316 n, have been completed, a	filed within 30 days				
					RECE	IVED				
					MAY 0	8 2008				
					DIV. OF OIL, G	AS & MINING				
14. I hereby certify that the foregoing is	Electronic Submission #		by the BLM We		System					
Name(Printed/Typed) MARY A.	MAESTAS		Title REGUI	_ATORY AS	SISTANT					
Signature	Spirmission) Marka	د	Date 05/07/2	2008						
	THIS SPACE(FO	OR FEDERA	AL OR STATE	OFFICE U	SE					
Approved By			Title			Date				
Conditions of approval, if any, are attache certify that the applicant holds legal or eq which would entitle the applicant to condu	uitable title to those rights in the	s not warrant or e subject lease	Office							

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

WELL CHRONOLOGY REPORT

Report Generated On: 05-07-2008

Well Name	CWU 689-33	Well Type	DEVG	Division	DENVER
Field	CHAPITA WELLS UNIT	API#	43-047-37494	Well Class	1SA
County, State	UINTAH, UT	Spud Date	01-27-2008	Class Date	05-06-2008
Tax Credit	N	TVD/MD	6,460/ 6,460	Property #	056787
Water Depth	0	Last CSG	4.5	Shoe TVD / MD	6,458/ 6,458
KB / GL Elev	5,269/ 5,257				
Location	Section 33, T9S, R23E, NES	W, 1831 FSL & 206	1 FWL		

DRILL & COMPLETE

Operator	perator EOG RESOURCES, IN		ES, INC	WI % 100.0			NRI %			72.25		
AFE No		303405		AFE Total		1,245,000	DHC/CWC			647,700/ 597,300		
Rig Contr	ENSI	GN	Rig Name	ENSIG	N #81	Start Date	01-	-11–2006	Release	Date	02-02-2008	
01-11-2006	Re	ported By										
DailyCosts: Da	rilling	\$0		Com	pletion	\$0		Dail	y Total	\$0		
Cum Costs: D	rilling	\$0		Com	pletion	\$0		Wel	Total	\$0		
MD	0	TVD	0	Progress	0	Days	0	\mathbf{MW}	0.0	Visc	0.0	
Formation:			PBTD : 0.	0		Perf:			PKR De	e pth : 0.6)	

Activity at Report Time: LOCATION DATA

1.0

Event No

Start End Hrs Activity Description
06:00 06:00 24.0 LOCATION DATA

1831' FSL & 2061' FWL (NE/SW)

SECTION 33, T9S, R23E UINTAH COUNTY, UTAH

LAT 39.990253, LONG 109.333978 (NAD 83) LAT 39.990286, LONG 109.333300 (NAD 27)

Description

RIG: ENSIGN #81

OBJECTIVE: 6460' TD, WASATCH

DW/GAS

CHAPITA WELLS PROSPECT DD&A: NATURAL BUTTES NATURAL BUTTES FIELD

LEASE: U-0336

ELEVATION: 5258.1' NAT GL, 5256.9' PREP GL (DUE TO ROUNDING THE PREP GL IS 5257'), 5269' KB (12')

EOG WI 100%, NRI 72.25%

12-10-2007

Reported By

TERRY CSERE

DailyCosts: Drilling	\$38,000	Com	pletion	\$0		Daily	Total	\$38,000	
Cum Costs: Drilling	\$38,000	Com	pletion	\$0		Well	Total	\$38,000	
MD 0	TVD	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :	PBTI	D : 0.0		Perf:			PKR Dej	pth: 0.0	
Activity at Report Ti	ime: BUILD LOCAT	ION							
Start End	Hrs Activity l	Description							
06:00 06:00	24.0 LOCATIO	N STARTED.					The street state of the state o	o ngawaya ayay ngaya nagayan yi Walikida Walik dada ba bib mad	
12-11-2007 R	eported By	NATALIE BRAYT	ON						
DailyCosts: Drilling	\$0	Com	pletion	\$0		Daily	Total	\$0	
Cum Costs: Drilling	\$38,000	Com	pletion	\$0		Well	Total	\$38,000	
MD 0	TVD	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :	PBTI) : 0.0		Perf:			PKR De _l	pth: 0.0	
Activity at Report Ti	ime: BUILD LOCAT	ION							
Start End	Hrs Activity l	Description							
06:00 06:00	24.0 LOCATIO	N 30% COMPLETE.							
12-12-2007 R	eported By	TERRY CSERE							
DailyCosts: Drilling	\$0	Com	pletion	\$0		Daily	Total	\$0	
Cum Costs: Drilling	\$38,000	Com	pletion	\$0		Well	Total	\$38,000	
MD 0	TVD	Progress	. 0	Days	0	MW,	0.0	Visc	0.0
Formation :	PBTI): 0.0		Perf:			PKR De _l	pth: 0.0	
Activity at Report Ti	ime: BUILD LOCAT	ION							
Start End	Hrs Activity l	Description							
06:00 06:00	24.0 LOCATIO	N 40% COMPLETE.							
12-13-2007 R	eported By	TERRY CSERE/JE	RRY BAR	RNES					
DailyCosts: Drilling	\$0	Com	pletion	\$0		Daily	Total	\$0	
Cum Costs: Drilling	\$38,000	Com	pletion	\$0		Well	Total	\$38,000	
MD 60	TVD 6	0 Progress	0	Days	0	3.5337	0.0		
				24,5	U	$\mathbf{M}\mathbf{W}$	0.0	Visc	0.0
Formation :	PBTI	J		Perf:	U	MW	PKR De _l		0.0
	PBTI	D : 0.0		•	U	MW			0.0
Activity at Report T	PBTI ime: BUILD LOCAT	D : 0.0		•	U	MW			0.0
Activity at Report T	ime: BUILD LOCAT Hrs Activity I 24.0 LOCATIO 60' OF 14'	O: 0.0 ION/WO AIR RIG	ROCKY	Perf : MOUNTAIN I	DRILLING S ITH READ	SPUD A 20" Y MIX. JER	PKR Dep	pth : 0.0 2/12/07 @ 9:00	PM. SET
Activity at Report To Start End 06:00 06:00	ime: BUILD LOCAT Hrs Activity I 24.0 LOCATIO 60' OF 14'	D: 0.0 ION/WO AIR RIG Description N 60% COMPLETE. CONDUCTOR. CEI	ROCKY	Perf : MOUNTAIN I	DRILLING S ITH READ	SPUD A 20" Y MIX. JER	PKR Dep	pth : 0.0 2/12/07 @ 9:00	PM. SET
Activity at Report To Start End 06:00 06:00 12–14–2007 R	ime: BUILD LOCAT Hrs Activity I 24.0 LOCATIO 60' OF 14' DANIELS	D: 0.0 ION/WO AIR RIG Description N 60% COMPLETE. CONDUCTOR. CEI W/UDOGM & MICH TERRY CSERE	ROCKY	Perf : MOUNTAIN I	DRILLING S ITH READ	SPUD A 20" (MIX. JER 12/12/07 @ (PKR Dep	pth : 0.0 2/12/07 @ 9:00	PM. SET
06:00 06:00	ime: BUILD LOCAT Hrs Activity I 24.0 LOCATIO 60' OF 14' DANIELS eported By \$0	D: 0.0 ION/WO AIR RIG Description N 60% COMPLETE. CONDUCTOR. CEI W/UDOGM & MICH TERRY CSERE Com	ROCKY I MENT TO IAEL LEE	Perf: MOUNTAIN I SURFACE W W/BLM OF T	DRILLING S ITH READ	SPUD A 20" Y MIX. JER 12/12/07 @ (Daily	PKR Dep HOLE ON 12 RY BARNES 5:30 PM.	pth: 0.0 2/12/07 @ 9:00 3 NOTIFIED CA	PM. SET
Activity at Report To Start End 06:00 06:00 12–14–2007 R DailyCosts: Drilling	ime: BUILD LOCAT Hrs Activity I 24.0 LOCATIO 60' OF 14' DANIELS eported By \$0	D: 0.0 ION/WO AIR RIG Description N 60% COMPLETE. CONDUCTOR. CEI W/UDOGM & MICH TERRY CSERE Com Com	ROCKY I MENT TO IAEL LEE pletion	Perf: MOUNTAIN I SURFACE W W/BLM OF 1	DRILLING S ITH READ	SPUD A 20" Y MIX. JER 12/12/07 @ (Daily	PKR Dep HOLE ON 12 RY BARNES 5:30 PM.	pth: 0.0 2/12/07 @ 9:00 5 NOTIFIED CA	PM. SET
Activity at Report To Start End 06:00 06:00 12–14–2007 R Daily Costs: Drilling Cum Costs: Drilling	ime: BUILD LOCAT Hrs Activity I 24.0 LOCATIO 60' OF 14' DANIELS eported By \$0 \$38,000 TVD 6	D: 0.0 ION/WO AIR RIG Description N 60% COMPLETE. CONDUCTOR. CEI W/UDOGM & MICH TERRY CSERE Com Com	ROCKY IMENT TO IAEL LEE pletion pletion	Perf: MOUNTAIN I SURFACE W W/BLM OF 1 \$0 \$0	ORILLING S ITH READ THE SPUD	SPUD A 20" (MIX. JER 12/12/07 @ 6 Daily Well	PKR Dep HOLE ON 12 RY BARNES 5:30 PM. v Total Total	pth: 0.0 2/12/07 @ 9:00 . 5 NOTIFIED CA \$0 \$38,000 Visc	PM. SET AROL
Activity at Report To Start End 06:00 06:00 12–14–2007 R Daily Costs: Drilling Cum Costs: Drilling	ime: BUILD LOCAT Hrs Activity I 24.0 LOCATIO 60' OF 14' DANIELS eported By \$0 \$38,000 TVD 6 PBTI	D: 0.0 ION/WO AIR RIG Description N 60% COMPLETE. CONDUCTOR. CEI W/UDOGM & MICH TERRY CSERE Com Com 0 Progress D: 0.0	ROCKY IMENT TO IAEL LEE pletion pletion	Perf: MOUNTAIN I SURFACE W W/BLM OF 1 \$0 \$0 Days	ORILLING S ITH READ THE SPUD	SPUD A 20" (MIX. JER 12/12/07 @ 6 Daily Well	PKR Dep HOLE ON 12 RY BARNES 6:30 PM. Total 0.0	pth: 0.0 2/12/07 @ 9:00 . 5 NOTIFIED CA \$0 \$38,000 Visc	PM. SET AROL
Activity at Report To Start End 06:00 06:00 12–14–2007 R Daily Costs: Drilling Cum Costs: Drilling MD 60 Formation:	ime: BUILD LOCAT Hrs Activity I 24.0 LOCATIO 60' OF 14' DANIELS eported By \$0 \$38,000 TVD 6 PBTI ime: BUILD LOCAT	D: 0.0 ION/WO AIR RIG Description N 60% COMPLETE. CONDUCTOR. CEI W/UDOGM & MICH TERRY CSERE Com Com 0 Progress D: 0.0	ROCKY IMENT TO IAEL LEE pletion pletion	Perf: MOUNTAIN I SURFACE W W/BLM OF 1 \$0 \$0 Days	ORILLING S ITH READ THE SPUD	SPUD A 20" (MIX. JER 12/12/07 @ 6 Daily Well	PKR Dep HOLE ON 12 RY BARNES 6:30 PM. Total 0.0	pth: 0.0 2/12/07 @ 9:00 . 5 NOTIFIED CA \$0 \$38,000 Visc	PM. SET AROL

Property: 056787

12-17-2007	R	eported By	T	ERRY CSERE							
DailyCosts: Dri	illing	\$0		Com	pletion	\$0		Daily	Total	\$0	
Cum Costs: Dr	illing	\$38,0	00	Com	pletion	\$0		Well Total \$38,000			
MD	60	TVD	60	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation:			PBTD : 0	0.0		Perf:			PKR De	pth: 0.0	
Activity at Rep	ort Ti	me: BUILD I	LOCATION								
Start End	l	Hrs Ac	tivity Desc	cription							
06:00 06	5:00	24.0 LO	CATION CO	OMPLETE.							
01-15-2008	R	eported By	JE	ERRY BARNES							
DailyCosts: Dri	illing	\$199,	970	Con	pletion	\$0		Daily	Total	\$199,970	
Cum Costs: Dr	illing	\$237,	970	Con	pletion	\$0		Well	Fotal	\$237,970	
MD 2	,281	TVD	2,281	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation:			PBTD:	0.0		Perf:			PKR De	pth: 0.0	
Activity at Rep	ort Ti	me: WORT									

Start End Hrs **Activity Description**

06:00 06:00 24.0 MIRU CRAIG'S AIR RIG # 3 ON 1/1/2008. DRILLED 12-1/4" HOLE TO 2320' GL. ENCOUNTERED WATER @ 1560° . RAN 54 JTS (2269.40°) OF 9–5/8", 36.0#, J–55, ST&C CASING WITH DAVIS/LYNCH GUIDE SHOE AND FLOAT COLLAR, 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2281' KB. RAN 200' OF 1" PIPE DOWN BACKSIDE. RDMO AIR RIG.

MIRU PRO PETRO CEMENTING. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 1000 PSIG. PUMPED 185 BBLS FRESH WATER & 20 BBLS GELLED WATER W/4 BUCKETS POLY SWELL W/2 HANDS FULL BAROLIFT FIBER PER BUCKET. DISPLACED POLY SWELL W/250 BBLS OF FRESH WATER. W.O. POLY SWELL 2 HRS. PUMPED 40 BBLS FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. MIXED & PUMPED 210 SX (143 BBLS) OF PREMIUM LEAD CEMENT W/16% GEL, 10#/SX GILSONITE, 3#/SX GR-3, 3% SALT & 1/4 #/SX FLOCELE. MIXED LEAD CEMENT @ 11.0 PPG W/YIELD OF 3.82 CF/SX.

TAILED IN W/200 SX (41 BBLS) OF PREMIUM CEMENT W/2% CACL2 & 1/4 #/ SX FLOCELE. MIXED TAIL CEMENT TO 15.8 W/YIELD OF 1.15 CF/SX. DISPLACED CEMENT W/170 BBLS FRESH WATER. BUMPED PLUG W/490# @ 4:46 PM, 1/5/2008. CHECKED FLOAT, FLOAT HELD. SHUT-IN CASING VALVE. NO RETURNS.

TOP JOB # 1: PUMP DOWN 200' OF 1" PIPE. MIXED & PUMPED 100 SX (20 BBLS) OF PREMIUM CEMENT W/4% CACL2 & 1/4 #/ SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS WOC 3 HRS.

TOP JOB # 2: MIXED & PUMPED 150 SX (30 BBLS) OF PREMIUM CEMENT W/4% CACL2, & 1/4 #/ SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED & STOOD FULL. RDMO PRO PETRO CEMENTERS.

PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

MIRU GLENNS WIRELINE SERVICE. RAN IN HOLE W/STRAIGHT HOLE SURVEY. TAGGED CEMENT @ 2123' GL. PICKED UP TO 2103' & TOOK SURVEY. 3.25 DEGREE..

LESTER FARNSWORTH NOTIFIED JAMIE SPARGER W/BLM OF THE SURFACE CASING & CEMENT JOB ON 1/3/2008 @ 7:30 A.M.

01-23-2008 WOODIE L BEARDSLEY Reported By DailyCosts: Drilling \$41,345 \$0 Completion **Daily Total** \$41,345

Cum Cost	s: Drilling	\$2	279,315	Com	pletion	\$0		Well	Total	\$279,315	
MD	2,281	TVD	2,281	Progress	0	Days	0	\mathbf{MW}	0.0	Visc	0.0
Formation: PBTD: 0.0 Perf:									PKR Dep	oth: 0.0	
Activity a	t Report Tir	me: RUR	Т								
Start	End	Hrs	Activity Desc	ription							
06:00	18:00			RIGGING DOW RW JONES TRU MUD PRODUC	CKING S	SUPPLIED 27	FRUCKS &	FORKLIFT	MOVED PIP	E TUBS, GAS	
18:00	06:00		CONTINUE RI ELECTRICAL	GGING DOWN LINES, FUEL. I				WATER LIN	ES, STEAM I	LINES, AIR LI	INES,
			AT REPORT TI	ME, RIG IS 100	% RIGGE	ED DOWN, 2	5% MOVED	TO NEW LO	OCATION.		
			NO INCIDENT	S, ACCIDENTS	REPORT	ED.					
			CATELLONIE	OH CDEW							

6 MEN ON EACH CREW.

SAFETY MEETING: RIG MOVE, WINTERIZING. FUEL ON HAND: 3539 GAL. USED: 507 GAL.

TRANSFERRED 7 JOINTS OF 4 1/2" 11.6# N-80 LTC CASING FROM CWU 703-29 TO CWU 689-33.

TRANSFERRED 3 MARKER JOINTS OF 4 1/2" 11.6# HCP-110 LTC CASING FROM CWU 703-29 TO CWU 689-33.

TRANSFERRED 1046 GALL TURL OF 3.4576 LX. FEDDA GUILLEGO 20. TO CWU 680-33.

TRANSFERRED 4046 GAL FUEL @ \$3.457/GAL. FROM CWU 703-29 TO CWU 689-33.

		djf										
01-24-20	08 R	eported By	Bl	EARDSLEY/AR	RRIETA							
DailyCost	s: Drilling	\$25,24	-2	Con	npletion	\$0		Dail	y Total	\$25,242		
Cum Cost	s: Drilling	\$304,5	95	Completi		\$0		Well Total		\$304,595		
MD	2,281	TVD	2,281	Progress	0	Days	0	\mathbf{MW}	0.0	Visc	0.0	
Formation	a:		PBTD : 0	0.0		Perf:	PKR Depth: 0.0					
Activity a	t Report Ti	me: TEST BO	P									
Start	End	Hrs Acti	ivity Desc	ription								
06:00	05:00	703- TRU OFF CAL	-29 TO TH JCK DRIVI VEHICLE LLED FOR	UCKING BEGA E CWU 689-33 ERS, SWAMPEI E SAFETY, COL REPLACEMEN DONNA KENN PUD AND BOP	. TOTAL C RS, RIG C LD WEATH NT CRANI	OF 7 TRUCKS REWS, WITH HER CONDITE. RAISE DENT MIN VERNA	S AND 1 CR. H SPECIAL TONS. CRA RRICK @ 17 L, UT AT 08	ANE. HELD EMPHASIS NE HYDRAI 7:00 HRS, R	PRE-J0B SA ON SMOKIN ULICS MALF IGGING UP.	FETY MEETII G POLICY, 10 UNCTIONED DF RIG MOVE	NG WITH 0% TIE- , RW JONES	
05:00	06:00	BOI NO FUL	LER 12 HF ACCIDEN L CREW	vith b&C Qu RS It reported Ting: Rig Up,	ICK TEST	, KELLY UP	PER & LOW	ER KELLY	VALVES, O	K		

FUEL ON HAND: 2850 GALS. USED 311 GALS.

RIG ON DAY WORK @ 05:00 HRS. 01/24/2008

01-25-20	008 Re	eported By	CA	ARLOS ARRIE	TA						
DailyCost	ts: Drilling	\$46,3	309	Con	npletion	\$0		Daily	y Total	\$46,309	
Cum Cos	ts: Drilling	illing \$350,904		Completion		\$0		Well	Total	\$350,904	
MD	2,281	TVD	2,281	Progress	0	Days	0	\mathbf{MW}	0.0	Visc	0.0
Formatio	n:		PBTD : 0	.0		Perf:	rf: PKR Depth: 0.0				
Activity a	t Report Ti	me: TOH W	BHA TO TE	EST BOP							
Start	End	Hrs Ac	ctivity Desc	ription							
06:00	14:00	SA	AFETY VALV	WITH B&C QU /E, DART VAL\ EST. WAIT ON	/E, 250 PS	I LOW & 500	00 PSI HIGH,	HCR VALV	E FAILED T		
14:00	16:30	2.5 GA	AUGE & ME	ASURE BHA.							
16:30	18:30			MOTOR, RUN TER INSIDE T		*		* "			
18:30	22:00	3.5 W	AIT ON HCR	VALVE, PU B	HA & 31 J	TS DRILL PI	PE, HCR VA	LVE ON LO	CATION @ 2	22:00 HRS.	
22:00	23:00	1.0 RI	G DOWN LI	MACHINE.							
23:00	05:30	6.5 RE	EPLACE HCI	R VALVE.							
05:30	06:00	0.5 TR	RIP OUT HO	LE W/BHA & 3	1 JTS DRI	LL PIPE TO	FINISH TES	Г ВОР.			
		R(NI FR 12 HE	25							

BOILER 12 HRS

NO ACCIDENT REPORTED,

SAFETY MEETING: TRIPPING & PU BHA

FUEL ON HAND: 6383 GALS. USED 967 GALS.

djf

18:00

06:00

01-26-20	08 Re	eported l	By C.	ARLOS ARRIET	ГА						
DailyCost	s: Drilling	\$	46,892	Completion		\$0		Daily Total		\$46,892	
Cum Cost	Cum Costs: Drilling \$		397,797	Com	ompletion \$0			Well '	Total	\$397,797	
MD	2,281	TVD	2,281	Progress	0	Days	0	\mathbf{MW}	8.4	Visc	26.0
Formation	Formation: PBTD: 0			.0		Perf:			PKR Dep	oth: 0.0	
Activity a	Activity at Report Time: WO CSG PROTECTORS										
Start	End	Hrs	Activity Desc	ription							
06:00	07:30	1.5	TRIP OUT HO	LE TO FINISH	TESTING	BOP. PULL	WEAR BUSH	HING.			
07:30	13:00	5.5	•	WITH B&C QU LAR 250 PSI LC STACK, MR. BI	OW 2500 H	IIGH. TEST	ED SURFACE	E CSG.1500 F	*	250 PSI LOV COMPLETES	
13:00	14:00	1.0	SAFETY MEE ON WIRELINE		EATHERF	ORD & RIG	PERSONEL,	R/UP WEAT	HERFORD C	CASING CALI	PER TOOLS
14:00	16:00	2.0	RUN MULTI –	SENSOR CASI	NG CALII	PER LOG TO	O ESTABLISH	I BASE LINE	FOR WEAR	₹.	
16:00	18:00	2.0	RUN WITH M	ULTI-SHOT GY	ROSCOP	IC DIRECTI	ONAL SURV	EY			

12.0 TRANSPORT NON-ROTATING CASING PROTECTORS FROM HOUSTON. ETA: 16:00 THIS PM.

BOILER 24 OL

NO ACCIDENT REPORTED,

FULL CREW

SAFETY MEETING: WIRE LINE RUN & SETTING SLIPS

FUEL ON HAND: 5280 GALS. USED 1103 GALS.

01-27-20	008 Re	eported E	By C	ARLOS ARRIE	ГА					THE RESERVE OF THE PARTY OF THE	W. Addison Street & Control on Control of the
DailyCos	ts: Drilling	\$2	27,347	Con	pletion	\$999		Dai	ly Total	\$28,346	
Cum Cos	ts: Drilling	\$4	125,166	Con	pletion	\$999		Wel	ll Total	\$426,165	
MD	2,405	TVD	2,405	Progress	124	Days	1	MW	8.4	Visc	26.0
Formatio	n:		PBTD : 0	PBTD: 0.0					PKR Dej	pth: 0.0	
Activity a	at Report Ti	me: PULI	L WEAR BUSH	ING TO CHEC	K HEAD						
Start	End	Hrs	Activity Desc	ription							
06:00	10:00	4.0	WAITING ON	TOOLS TO INS	TALL ON	THE DRILL	STRING.				
10:00	14:00		SET WEAR BU 2170'	ISHING. TRIP	IN HOLE	W/ BIT # 1 F	HUGHES 50	6 Z ON BHA	. P/UP 10 JTS	S. DP, TAG CE	MENT @
14:00	19:00		WAIT ON CAS		ORS. TEG	CHNICIAN F	FROM WEST	TERN WELL	. TOOLS ARRI	VED 18:00 HI	RS. CSG
19:00	20:00	1.0	SAFETY MEE	TING W / WES	ΓERN WE	LL TOOLS &	& RIG HAN	DS			
20:00	20:30	0.5	SERVICE RIG.	SET COM							
20:30	00:00		DRILL CEMENTO RUN F.I.T.						F FORMATIO	N. PUMP SWE	EP CIRC.
00:00	00:30	0.5	PRESSURE TE	ST, F.I.T. @ 23	00' 300 P	SI 11.1 PPG.					
00:30	02:00		DRILL 2281' WOB 10/15K 2	• •						OVE PIN, 1 B	ELOW BOX.
02:00	05:30	3.5	TRIP OUT HO	LE TO CK WEL	L HEAD	& WEAR BU	SHING				
05:30	06:00	0.5	PULL WEAR I	BUSHING, WEL	L HEAD	OK, NO WE	AR IN WEA	R BUSHING	ì		
			MUD LOSS LA	ST 24 HRS. 0 I	BBLS.						
			BOILER 24 HR	S.							
			NO ACCIDENT	TS REPORTED							
			CHECK & SET	COM							
			FULL CREW								
			SAFETY MEE								
			FUEL ON HAN								
			FORMATION:	MAHOGANY	OIL SHAI	LE BED @ 2	048'				
			NO FLARE								

01-28-20	008 R	eported By	C	ARLOS ARRIE	TA						
DailyCos	DailyCosts: Drilling		267	Con	npletion	\$999		Daily	Total	\$32,266	
Cum Costs: Drilling		\$456,433		Completion		\$1,998		Well 7	Fotal	\$458,431	
MD	3,232	TVD	3,232	Progress	827	Days	2	MW	8.4	Visc	28.0
Formatio	Formation: PBTD:			0.0		Perf:			PKR De	pth: 0.0	
Activity a	at Report Ti	me: DRILLI	NG @ 3232'								
Start	End	Hrs Ac	tivity Desc	cription							
06:00	07:00	1.0 TR	IP IN HOLE	E W/ BHA							

07:00	07:30	0.5 CHANGE PACKING ON SWIVEL
07:30	08:30	1.0 TRIP IN HOLE TO 2200'
08:30	09:30	1.0 REPAIR PIPE SPINNERS
09:30	10:00	0.5 FINISH TRIP IN HOLE
10:00	19:30	9.5 DRILL ROTATE 2405' – 3106 ' (701') WOB 15/18K 20/25 RPM, 462 GPM, M. MOTOR 74 RPM, MUD WT. 8.7PPG, 28 VIS
19:30	20:00	0.5 DROP SURVEY @ 3031', 3.74 DEG, BLOW KELLY
20:00	22:30	2.5 TRIP OUT HOLE TO CK WEAR BUSHING & WELL HEAD
22:30	00:00	1.5 PULL WEAR BUSHING, CK WELL HEAD OK, WEAR BUSHING 1/4" OFF, INSTALL NEW WEAR BUSHING
00:00	04:00	4.0 TRIP IN HOLE, MOVE CSG PROTECTORS
04:00	06:00	2.0 DRILL ROTATE 3106' – 3232 ' (124') INSTALL CSG PROTECTORS 3/JT. WOB 15/18K 20/25 RPM, 462 GPM, M. MOTOR 74 RPM, MUD WT. 8.7 PPG, 28 VIS
		MUD LOSS LAST 24 HRS. 0 BBLS.
		BOILER 24 HRS.
		NO ACCIDENTS REPORTED
		CHECK & SET COM
		FULL CREW
		SAFETY MEETING: MOUSE HOLING D.P. & TRIPPING IN HOLE
		FUEL ON HAND: 2890 GALS. USED 1156GALS
		FORMATION: MAHOGANY OIL SHALE BED @ 2048'
		NO FLARE
		GADY OF ADDITION

01-29-2008	R	eported By	C	ARLOS ARRIETA	\						
DailyCosts: Drilling \$9		\$97,155		Completion		\$999		Daily	Total	\$98,154	
Cum Costs: Drilling		\$553,589		Comp	oletion	\$2,997		Well 7	Total (\$556,586	
MD	4,260	TVD 4.	260	Progress	1,028	Days	3	MW	8.7	Visc	33.0
Formation: PB		D :0	D : 0.0 Perf : PKR Depth : 0.0						oth: 0.0		

Activity at Report Time: DRILLING

Activity a	t Keport 11	me: DKII	LLING
Start	End	Hrs	Activity Description
06:00	14:00	8.0	DRILL ROTATE 3232' – 3711' (479') INSTALL CSG PROTECTORS 3/JT. WOB 15/18K 20/25 RPM, 462 GPM, M. MOTOR 74 RPM, MUD WT. 8.7 PPG, 28 VIS
14:00	14:30	0.5	SERVICE RIG CK COM
14:30	16:30	2.0	DRILL ROTATE 3711' – 3839' (128') INSTALL CSG PROTECTORS 3/JT. WOB 15/18K 20/25 RPM, 462 GPM, M. MOTOR 74 RPM, MUD WT. 9.0 PPG, 32 VIS
16:30	17:30	1.0	PUMP PILL TRIP OUT HOLE 10 STDS TO MOVE PROTECTORS
17:30	20:30	3.0	TRIP IN HOLE REMOVE CSG PROTECTORS
20:30	06:00	9.5	DRILL ROTATE 3711' – 4260' (549') INSTALL CSG PROTECTORS 2 /JT. ON PIN END WOB 15/18K 20/25 RPM, 462 GPM, M. MOTOR 74 RPM, MUD WT. 9.3 PPG, 34 VIS
			MUD LOSS LAST 24 HRS. 0 BBLS.
			BOILER 24 HRS.
			NO ACCIDENTS REPORTED
			CHECK & SET COM
			FULL CREW
			SAFETY MEETING: AUTO DRILLER & TRIP PIPE
			FUEL ON HAND: 5644 GALS. USED 1746 GALS
			FORMATION: UTELAND BUTTE MBR @ 4169'
			NO FLARE

01-30-20	008 Re	eported l	By CARI	LOS ARRIET	ГΑ						
DailyCost	ts: Drilling	\$-	42,053	Com	pletion	\$999		Daily	y Total	\$43,052	
Cum Cos	ts: Drilling	\$.	595,642	Con	pletion	\$3,996		Well	Total	\$599,638	
MD	5,010	TVD	5,010 P	Progress	750	Davs	4	MW	9.2	Visc	37.0
Formatio	n:		PBTD : 0.0	9	:	Perf:			PKR De		
Activity a	ıt Report Ti	me: DRII	LLING @ 5010'		,				•	•	
Start	End	Hrs	Activity Descrip	tion							
06:00	09:00		DRILL 4260' – 45 462 GPM, M. MOT	00' (240') IN				Y JT. 2 PRO	TECTORS. W	/ОВ 15/18K 20	/25 RPM,
09:00	09:30	0.5	PUMP PILL, DRO	P SURVEY	@ 4375'2	.55 DEG					
09:30	13:00	3.5	TRIP OUT HOLE	TO CK. WEA	AR BUSH	NG & WELL	HEAD				
13:00	14:00	1.0	PULL OUT WEAR OUTSIDE LIKE IT					4" TO 3/8" \	WEAR, SMA	LL SCRATCHI	ES ON
14:00	18:00	4.0	CHANGE WEAR	BUSHING, C	CK BIT &	TRIP IN HOLI	E, REMOVI	ED CSG PRO	TECTORS		
18:00	06:00	12.0	DRILL 4500' – 50 MOTOR 74 RPM,				CTORS EV	ERY JT W	/OB 15/18K 2	20/25 RPM, 462	GPM, M.
			MUD LOSS LAST	24 HRS. 0 E	BBLS.						
			BOILER 24 HRS.								
			NO ACCIDENTS F	REPORTED							
			CHECK & SET CO	OM							
			FULL CREW								
			SAFETY MEETIN	G: TREPPIN	IG & NEW	/ HANDS					
			FUEL ON HAND:								
			FORMATION: CH	IAPITA WEI	LLS @ 482	21'					
04 24 20			NO FLARE	OC APPLE						and the second s	
01-31-20		eported I	-	LOS ARRIE							
-	ts: Drilling		33,334		pletion	\$999		•	Total	\$34,333	
Cum Cos	ts: Drilling	\$	628,976	Con	pletion	\$4,995		Well	Total	\$633,971	
MD	5,651	TVD	5,651 P	Progress	641	Days	5	MW	10.0	Visc	36.0
Formatio	n:		PBTD : 0.0			Perf:			PKR De	pth: 0.0	
Activity a	ıt Report Ti	me: TIH									
Start	End	Hrs	Activity Descrip	tion							
06:00	15:00	9.0	DRILL ROTATE 50 MOTOR 74 RPM,		` '		OTECTOR	S 2/JT. WO	B 18/20K 20/2	25 RPM, 462 G	РМ, М.
15:00	15:30	0.5	SERVICE RIG CK	COM							
15:30	19:30	4.0	DRILL ROTATE 5- MOTOR 74 RPM,		, ,		ROTECTOR	RS 2/JT WO	B 18/20K 20/2	25 RPM, 462 GI	PM, M.
19:30	20:00	0.5	CIRCULATE PUM	IP PILL							
20:00	01:30	5.5	TRIP OUT HOLE	TO CK WEA	AR BUSHI	NG					
01:30	02:30	1.0	PULL OUT WEAR	R BUSHING	& CHECK	FOR WEAR	INSIDE 1/4	" TO 1/2" W	EAR, SET N	EW WEAR BU	SHING
02:30	06:00	3.5	CK BIT, OK & TI	RIP IN HOL	E, REMOV	/ED EXTRA C	SG PROTE	CTORS			
			MUD LOSS LAST	24 HRS. 0 I	BBLS.						
			BOILER 24 HRS.								
			NO ACCIDENTS I	REPORTED							
			CHECK & SET CO	MC							

1 MAN SHORT ON DAY TOUR & 1 MAN SHORT ON NIGHT TOUR

SAFETY MEETING: MOUSE HOLING & PIPE RAMS FUEL ON HAND: 4218 GALS. USED 1640 GALS FORMATION: BUCK CANYON @ 5540'

NO FLARE

12:00

19:30

02-01-200	8 Re	ported By	C.	ARLOS ARRIE	TA						
DailyCosts	: Drilling	\$41,5	93	Con	npletion	\$999		Dail	y Total	\$42,592	
Cum Costs	: Drilling	\$670,	570	Con	npletion	\$5,994		Well	l Total	\$676,564	
MD	6,412	TVD	6,412	Progress	796	Days	6	MW	10.2	Visc	38.0
ormation	:		PBTD:	0.0		Perf:			PKR De _l	oth: 0.0	
Activity at	Report Ti	me: DRILLIN	IG @ 6412'								
tart	End	Hrs Ac	tivity Desc	ription							
06:00	08:00	2.0 TR	IP IN HOLE	E, REMOVED C	SG PROTE	CTORS					
08:00	14:00			E 5651' – 5901' 'M, MUD WT. 9	-		OTECTO	RS 2 / JT. W	OB 18/20K 20	/25 RPM, 462 (GPM, M.
14:00	14:30	0.5 SEI	RVICE RIG								
14:30	22:00			E 5901' – 6161' OR 74 RPM, M				ORS EVERY	JT. WOB 18	/20K 20/25 RP	M, 462
22:00	23:00	1.0 RIC	REPAIR V	VORK ON # 1 N	AUD PUMI	•					
23:00	06:00			E 6161' – 6412' 'M, MUD WT. 1			OTECTO	RS 2/ JT. WO	OB 18/20K 20/	'25 RPM, 462 C	GPM, M.
		MU	D LOSS L	AST 24 HRS. 30	BBLS.						
		ВО	ILER 24 HF	RS.					•		
		NO	ACCIDEN'	TS REPORTED	ı						
		CH	ECK & SET	COM							
		FU.	LL CREW								
				TING: LABELI			PING IN	HOLE			
				ND: 3210 GALS		668 GALS					
				PRICE RIVER	k @ 6272'						
			FLARE	ADI OC ADDIE							
02-02-200		eported By		ARLOS ARRIE							
DailyCosts	-	\$53,0			npletion	\$75,989			y Total	\$129,008	
Cum Costs	: Drilling	\$723,		Con	npletion	\$81,983		Well	l Total	\$805,572	
MD	6,460	TVD	6,460	Progress	48	Days	7	MW	10.7	Visc	38.0
Formation	:		PBTD : 0	0.0		Perf:			PKR De	pth: 0.0	
Activity at	Report Ti	me: CEMEN	TING PROI	O CSG							
Start	End	Hrs Ac	tivity Desc	cription							
06:00	08:00			E 6412' – 6460' OR 74 RPM, M							RPM, 462
08:00	09:00	1.0 CIF	CULATE C	COND. HOLE F	OR SHORT	TRIP					
09:00	10:30	1.5 SH	ORT TRIP	10 STDS. TO 55	88' – OK						
10:30	12:00			COND. HOLE T RD L/DN MAC		PE, SAFETY M	IEETING	W/ WEATHI	ERFORD & R	IG CREW, R/U	P

7.5 L/DN D. PIPE & BHA, REMOVED CSG PROTECTORS.

19:30	21:00	1.5 PULL WEAR BUSHING 3/8" OFF, SAFETY MEETING, RIG UP WEATHERFORD EQUIPMENT.
21:00	03:00	6.0 RUN CASING 4 1/2 ,RAN 152 JTS. + 1 PUP JT. 11.6#, N80, LTC, AS FOLLOWS, FLOAT SHOE, 1JT.CSG. ,FLOAT COLLAR, 14 JTS. CSG.,1 MARJER JT., 46 JTS.CSG.,1 MARKER JT. 92 JTS.CSG. PUP JT. HANGER ASSY.
		FLOAT SHOE @ 6458' FLOAT COLLAR @ 6412', MARKER JT. @ 5845', MARKER JT. @ 3899', 25 CENTRALIZERS, 5 FT. ABOVE SHOE, TOP OF JT.#2 & EVERY 3TH. JT.
03:00	04:30	1.5 TAG @ 6460' LAY DOWN TAG JT. SPACE OUT, PICK UP HANGER & SET HANGER W/#65.000 CIRCULATE CSG W/ RIG PUMP. RIG DOWN WEATHERFORD LAY DOWN MACHINE, R/UP.SCHLUMBERGER CEMENTING EQUIPMENT. SAFETY MEETING
04:30	06:00	1.5 CEMENTING W/ SCHLUMBERGER, TEST LINES 5000 PSI, PUMPING 20 BBLS CHEM WASH & 20 BBLS WATER SPACER, LEAD CEMENT 230 SKS. 35/65 POZ G + ADDS MIX D020 10% EXTENDER, D1672% FLUID LOSS, D046 .2%, ANTIFOAM, D013 .5% RATERDER, D130 .125 LOST CIRC. D065 .5% DISPERSANT. YIELD 2.98 FT3/SK, H20 18.2 GAL/SK@ 11.50 PPG
		TAIL 780 SKS 50/50 POZ G + ADDS D020 2% EXTENDER,D046 $.1\%$ ANTIFOAM, D167 $.2\%$ FLUID LOSS, D065 $.2\%$ DISPERSANT, YIELD 1.28 FT3/SK , FRESH WATER 5.83 GAL/SK @ 14.1 PPG
		RIG CAMP WILL BE MOVE TO NEW LOCATION (4 MILES) 02/02/2008
		MUD LOSS LAST 24 HRS. 0 BBLS.
		BOILER 24 HRS.
		NO ACCIDENTS REPORTED
		CHECK & SET COM
		FULL CREW
		SAFETY MEETING: L/DN PIPE & RUN CSG
		FUEL ON HAND: 4392 GALS. USED 1318 GALS
		FORMATION: PRICE RIVER @ 6272'
		NO FLARE

			TO I LAKE								
02-03-20	08 Re	eported By	y CA	ARLOS ARRIET	ΓΑ						
DailyCost	ts: Drilling	\$21	1,336	Com	pletion	\$36,415		Dail	y Total	\$57,751	
Cum Cos	ts: Drilling	\$74	44,925	Completion		\$118,398		Well	Well Total		
MD	6,460	TVD	6,460	Progress	0	Days	8	MW	0.0	Visc	0.0
Formation:		PBTD : 0.0		.0		Perf:			PKR Dej	pth: 0.0	
Activity a	t Report Ti	me: RDRT	WO COMPLE	ETION							
Start	End	Hrs A	Activity Desc	ription							
06:00 07:00 1.0 CEMENTING W/ SCHLUMBERGER, TEST LINES 5 SPACER, LEAD CEMENT 230 SKS. 35/65 POZ G + A ANTIFOAM, D013 .5% RATERDER, D130 .125 LOST 18.2 GAL/SK@ 11.50 PPG						65 POZ G + ADI	OS D020	10% EXTEN	DER,D1672	% FLUID LOS	SS,D046 .2%,
						20 2% EXTEND , FRESH WATE				2% FLUID LO	SS, DO65 .
		I	PLUG @ 05:13		PLUG @	TER. W/ 99.8 BB 05:32 HRS. TO MBERGER			,		
07:00	10:00	3.0 CLEAN MUD TANKS & NIPPLE DO TEST PACKING W/# 5.000 PSI.				N BOP, WAIT 1 i	HR REM	OVED LAN	DING JT. SET	Γ HANGER PA	ACKING,
10:00	06:00	0 20.0 RIGGING DOWN.									

Well Name: CWU 689-33

L/DN DERRICK @ 15:00 HRS, SET UP FOR TRUCKS SUNDAY FEB. 03 @ 07:00 AM. 4 MILES MOVE FROM CWU 689-33 TO CWU 1138-19 - TRANSFER TO CWU 1138-19 11 JOINTS 4.5" CSG #11.6 N-80 LTC, 3 MARKER JT. & 3832 GLS. DIESEL FUEL

TRANSFER 900 BBLS LIQUID MUD

BOILER 24 HRS.

NO ACCIDENTS REPORTED

FULL CREW

SAFETY MEETING: RIGGING DOWN & L/DN DERRICK

FUEL ON HAND: 3832 GALS. USED 560 GALS

06:00

18.0 RELEASED RIG 02/02/2008 @ 10:00 HRS.

CASING POINT COST \$744,926

02-07-20	08 R	eported By	SI	EARLE							
DailyCost	s: Drilling	\$0		Con	npletion	\$39,273		Daily	Total	\$39,273	
Cum Cost	s: Drilling	\$744,9	25	Con	npletion	\$157,671		Well 7	Total	\$902,596	
MD	6,460	TVD	6,460	Progress	0	Days	9	MW	0.0	Visc	0.0
Formatior	ı :		PBTD : 6	6413.0		Perf:			PKR De	pth: 0.0	
Activity at	t Report T	ime: PREP FO	R FRACS								
Start	End	Hrs Act	ivity Desc	cription							
06:00			U SCHLU SCHLUME		G WITH R	ST/CBL/CCL/V	DL/GR I	FORM PBTD T	O 300'. EST	CEMENT TO	P @ 600
)2-11-20	08 R	eported By	SI	EARLE							
DailyCost	s: Drilling	\$9,107	,	Cor	npletion	\$750		Daily	Total	\$9,857	
Cum Cost	um Costs: Drilling \$754,)32	Completion		\$158,421		Well 7	[otal	\$912,453	
MD	6,460	TVD	6,460	Progress	0	Days	10	MW	0.0	Visc	0.0
Formation	ormation: PBTD: 6413.0			5413.0		Perf:			PKR De	pth: 0.0	
Activity at	t Report T	ime: PREP FO	R FRACS								
Start	End	Hrs Act	ivity Desc	cription							
06:00	06:00	24.0 NU	10M FRAC	TREE. PRESS	URE TEST	TO 6500 PSIG.	BLEED	OFF PRESSUI	RE. SWI.		
)2-22-20	08 R	eported By	М	ICCURDY		<u></u>					
DailyCost	s: Drilling	\$0		Cor	npletion	\$3,113		Daily	Total	\$3,113	
Cum Cost	s: Drilling	\$754,0)32	Cor	npletion	\$161,534		Well 7	[otal	\$915,566	
MD	6,460	TVD	6,460	Progress	0	Days	11	$\mathbf{M}\mathbf{W}$	0.0	Visc	0.0
Formation	a: WASATO	CH	PBTD : 6	5413.0		Perf: 5402'-	6190'		PKR De	pth: 0.0	
Activity a	t Report T	ime: FRAC									
Start	End	Hrs Act	ivity Desc	cription							
	06:00					IORTH HORN F '-90' @ 3 SPF &				-22', 6048'–49' LUMBERGER.	

RUWL. SET 10K CFP AT 5904'. PERFORATED Ba FROM 5655'-56', 5704'-05', 5778'-79', 5799'-800', 5808'-09', 5858'-60', 5869'-70', 5872'-74' & 5883'-84' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING W/4140 GAL WF120 LINEAR PAD, 8407 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 23838 GAL YF116ST+ W/89000# 20/40 SAND @ 1-4 PPG. MTP 5572 PSIG. MTR 40.7 BPM. ATP 3685 PSIG. ATR 38.1 BPM. ISIP 2050 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 5590'. PERFORATED Ca /Ba FROM 5402'-05', 5422'-23' (MISFIRE), 5423'-27', 5508'-09', 5528'-29', 5543'-44' & 5567'-68' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING W/4149 GAL WF120 LINEAR PAD, 6315 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 22183 GAL YF116ST+ W/79000# 20/40 SAND @ 1-4 PPG. MTP 4998 PSIG. MTR 40.9 BPM. ATP 2593 PSIG. ATR 33.1 BPM. ISIP 1400 PSIG. RD SCHLUMBERGER. SDFN.

02-23-2008	Repo	rted By	MCCURDY							
DailyCosts: Drilling \$0			Com	pletion	\$142,292		Daily	Total	\$142,292	
Cum Costs: D	rilling	\$754,032	Com	pletion	\$303,826		Well 7	Total	\$1,057,859	
MD	5,460 T	VD 6,46	O Progress	0	Days	12	MW	0.0	Visc	0.0
Formation: WASATCH PBTD			: 6413.0		Perf: 4662'-	6190'		PKR Der	oth: 0.0	

Activity at Report Time: PREP TO MIRUSU

Start End Hrs Activity Description
06:00 06:00 24.0 SICP 950 PSIG. RUWL

24.0 SICP 950 PSIG. RUWL. SET 10K CFP AT 5160'. PERFORATE Ca FROM 4923'-27', 4971'-72', 5117'-18' & 5139'-45' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING W/3128 GAL WF120 LINEAR PAD, 6474 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 25384 GAL YF116ST+ W/67000# 20/40 SAND @ 1-4 PPG. MTP 4749 PSIG. MTR 40.8 BPM. ATP 2900 PSIG. ATR 36 BPM. ISIP 1724 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 4820'. PERFORATED Pp FROM 4738'-40', 4750'-52', 4760'-64', 4777'-79', 4784'-85' & 4790'-91' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING W/2075 GAL WF120 LINEAR PAD, 29912 GAL YF116ST+ W/88100# 20/40 SAND @ 1-4 PPG. MTP 3162 PSIG. MTR 35.6 BPM. ATP 1904 PSIG. ATR 33.6 BPM. ISIP 1500 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 4705'. PERFORATED Pp FROM 4662'-66', 4671'-73', 4679'-80', 4687'-89' & 4692'-95' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING W/2075 GAL WF120 LINEAR PAD, 28866 GAL YF116ST+ W/87360# 20/40 SAND @ 1-4 PPG. MTP 3383 PSIG. MTR 35.6 BPM. ATP 2262 PSIG. ATR 33.6 BPM. ISIP 1750 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CBP AT 4560'. BLED OFF PRESSURE. RDWL. SDFN.

JRS

02-27-2008	Re	eported By	н	ISLOP							
DailyCosts: I	rilling	\$0		Co	mpletion	\$20,852		Daily '	Total	\$20,852	
Cum Costs: I	Orilling	\$754,0	032	Co	mpletion	\$324,678		Well T	otal	\$1,078,711	
MD	6,460	TVD	6,460	Progress	0	Days	13	MW	0.0	Visc	0.0
Formation:	WASATC	H	PBTD : 6	413.0		Perf : 4662'-	6190'		PKR Del	oth: 0.0	
Activity at R	eport Ti	me: CLEAN	OUT AFTEI	R FRAC							
Start E	nd	Hrs Act	tivity Desc	ription							
06:00	06:00	24.0 MII	RUSU. ND T	FREE. NU BO	P. RIH W/BI	T & PUMP OFF	SUB TO	4560'. SDFN.			
02-28-2008	R	eported By	H	ISLOP							
DailyCosts: I	rilling	\$0		Co	mpletion	\$12,102		Daily '	Total	\$12,102	
Cum Costs: I	Orilling	\$754,	032	Co	mpletion	\$336,780		Well T	l'otal	\$1,090,813	
MD	6,460	TVD	6,460	Progress	0	Days	14	MW	0.0	Visc	0.0
					Pa	ge 12					

Property: 056787

PBTD: 6413.0 Perf: 4662'-6190' PKR Depth: 0.0 Formation: WASATCH Activity at Report Time: FLOW TEST Start End Hrs **Activity Description** 24.0 SICP 0 PSIG. CLEANED OUT & DRILLED OUT PLUGS @ 4560', 4705', 4820', 5160', 5590' & 5904'. RIH. 06:00 06:00 CLEANED OUT TO 6316'. LANDED TUBING @ 5933' KB, ND BOP. NU TREE. PUMPED OFF BIT & SUB. RDMOSU. FLOWED 15 HRS. 32/64" CHOKE, FTP 320 PSIG. CP 200 PSIG. 52 BFPH. RECOVERED 785 BLW. 4415 BLWTR. TUBING DETAIL: LENGTH: PUMP OFF BIT SUB .91' 1 JT 2-3/8" 4.7# N-80 TBG [YB] 32.70' XN NIPPLE 1.30' 5886.23' 180 JTS 2-3/8" 4.7# N-80 TBG [YB] BELOW KB 12.00' LANDED @ 5933.14' KB 02-29-2008 Reported By HISLOP \$7,560 **Daily Total** \$7,560 DailyCosts: Drilling Completion \$754,032 \$344,340 **Well Total** \$1,098,373 **Cum Costs: Drilling** Completion 0.0 MD 6,460 TVD 6,460 **Progress** 0 Days 15 MW 0.0 Visc **PBTD**: 6413.0 Perf: 4662'-6190' PKR Depth: 0.0 Formation: WASATCH **Activity at Report Time: FLOW TESTING Activity Description** Start End 06:00 24.0 FLOWED 24 HRS. 32/64" CHOKE. FTP 360 PSIG. CP 1200 PSIG. 43 BFPH. RECOVERED 1040 BLW. 3375 BLWTR. 06:00 HISLOP 03-01-2008 Reported By \$0 \$2,925 \$2,925 DailyCosts: Drilling Completion **Daily Total Cum Costs: Drilling** \$754,032 Completion \$347,265 Well Total \$1,101,298 6,460 0 Days 0.0 MD TVD 6,460 **Progress** 16 MW0.0 Visc Formation: WASATCH **PBTD:** 6413.0 Perf: 4662'-6190' PKR Depth: 0.0 Activity at Report Time: FLOW TESTING Start End Hrs **Activity Description** 06:00 06:00 24.0 FLOWED 24 HRS. 32/64" CHOKE. FTP 390 PSIG. CP 1040 PSIG. 33 BFPH. RECOVERED 782 BLW. 2593 BLWTR. 03-02-2008 HISLOP Reported By DailyCosts: Drilling \$0 Completion \$2,775 **Daily Total** \$2,775 \$754,032 \$350,040 **Cum Costs: Drilling** Completion Well Total \$1,104,073

MD 6,460 **TVD** 6,460 **Progress** 0 17 MW0.0 Visc 0.0 Days Formation: WASATCH **PBTD:** 6413.0 Perf: 4662'-6190' PKR Depth: 0.0

Activity at Report Time: FLOW TEST

Start End **Activity Description**

24.0 FLOWED 24 HRS. 32/64" CHOKE. FTP 450 PSIG. CP 1000 PSIG. 25 BFPH. RECOVERED 593 BLW. 2000 BLWTR. 06:00 06:00

03-03-2008 HISLOP Reported By

	\$0	Completion	\$2,775		Daily		\$2,775	
Cum Costs: Drilling	\$754,032	Completion	\$352,815		Well 7	Total	\$1,106,848	
MD 6,460	TVD 6,460	Progress 0	Days	18	MW	0.0	Visc	0.0
Tormation: WASATC	CH PBTD:	6413.0	Perf: 4662'-	-6190'		PKR Dej	pth: 0.0	
Activity at Report Ti	me: FLOW TEST							
Start End	Hrs Activity Des	scription						
06:00 06:00	24.0 FLOWED 24	HRS. 32/64" CHOKE. FTP	480 PSIG. CP 96	0 PSIG. 1	9 BFPH. REC	OVERED 4	48 BLW. 1552 BI	WTR.
03-04-2008 Re	eported By	HISLOP						
DailyCosts: Drilling	\$0	Completion	\$2,775		Daily	Total	\$2,775	
Cum Costs: Drilling	\$754,032	Completion	\$355,590		Well 7	Total	\$1,109,623	
4D 6,460	TVD 6,460	Progress 0	Days	19	MW	0.0	Visc	0.0
ormation: WASATC	CH PBTD:	6413.0	Perf : 4662'-	-6190'		PKR Dej	pth: 0.0	
ctivity at Report Ti	me: FLOW TEST							
tart End	Hrs . Activity Des	scription						
06:00 06:00	24.0 FLOWED 24	HRS. 32/64" CHOKE. FTP	440 PSIG. CP 96	60 PSIG. 1	4 BFPH. REC	OVERED 34	40 BLW. 1212 BI	WTR.
3-05-2008 Re	eported By	HISLOP				The second secon		
DailyCosts: Drilling	\$0	Completion	\$2,775		Daily	Total	\$2,775	
Cum Costs: Drilling	\$754,032	Completion	\$358,365		Well T	Total	\$1,112,398	
(ID 6,460	TVD 6,460	Progress 0	Days	20	MW	0.0	Visc	0.0
ormation : WASATC	ен РВТО:	6413.0	Perf : 4662'-	-6190'		PKR De	oth: 0.0	
ctivity at Report Ti	me: FLOW TEST					•	`	
Start End	Hrs Activity Des	scription						
06:00 06:00	•	HRS. 32/64" CHOKE. FTP	140 PSIC CP 06	in psic. 1	2 DEDIT DEC	OVERED 3/	40 DI W 000 DI I	
00.00 00:00			140 F 310. CF 90	<i>i</i> 0 1 510. 1	3 BEPH. REC	O V LICLD 3-	10 BLW. 888 BL	VTR.
		HISLOP			3 BFFH. REC	OVERLED 3-	10 BLW. 888 BLV	VIR.
3-06-2008 R			\$5,610				\$5,610	VIR.
3–06–2008 Ro	eported By	HISLOP Completion Completion			Daily Well 1	Total		VIR.
3–06–2008 Ro PailyCosts: Drilling Cum Costs: Drilling	\$0 \$754,032	Completion Completion	\$5,610 \$363,975	21	Daily Well T	Total	\$5,610	0.0
3-06-2008 Ro PailyCosts: Drilling Cum Costs: Drilling ID 6,460	\$0 \$754,032 \$754,032	Completion Completion Progress 0	\$5,610 \$363,975 Days	21	Daily	Total Fotal 0.0	\$5,610 \$1,118,008 Visc	
3-06-2008 Robally Costs: Drilling Cum Costs: Drilling ID 6,460 ormation: WASATC	\$0 \$754,032 TVD 6,460 CH PBTD :	Completion Completion Progress 0	\$5,610 \$363,975	21	Daily Well T	Total Fotal	\$5,610 \$1,118,008 Visc	
23–06–2008 Ro Daily Costs: Drilling Cum Costs: Drilling AD 6,460 Cormation: WASATC Activity at Report Ti	\$0 \$754,032 TVD 6,460 CH PBTD : me: WO FACILITIES	Completion Completion Progress 0 6413.0	\$5,610 \$363,975 Days	21	Daily Well T	Total Fotal 0.0	\$5,610 \$1,118,008 Visc	
23–06–2008 Ro Daily Costs: Drilling Cum Costs: Drilling AD 6,460 Cormation: WASATC Activity at Report Ti	s0 \$754,032 TVD 6,460 CH PBTD: me: WO FACILITIES Hrs Activity Des 24.0 FLOWED 24	Completion Completion Progress 0 6413.0	\$5,610 \$363,975 Days Perf : 4662'-	21	Daily Well T MW	Total Total 0.0 PKR Dej	\$5,610 \$1,118,008 Visc pth: 0.0	0.0
3-06-2008 Roally Costs: Drilling Cum Costs: Drilling ID 6,460 Cormation: WASATC Activity at Report Titart End	s0 \$754,032 TVD 6,460 CH PBTD: me: WO FACILITIES Hrs Activity Des 24.0 FLOWED 24 @ 6:00 AM. V	Completion Completion Progress 0 6413.0 Scription HRS. 32/64 CHOKE. FTP 4	\$5,610 \$363,975 Days Perf : 4662'-	21	Daily Well T MW	Total Total 0.0 PKR Dej	\$5,610 \$1,118,008 Visc pth: 0.0	0.0
23–06–2008 Robally Costs: Drilling Cum Costs: Drilling AD 6,460 Cormation: WASATC Activity at Report Tile Cost End Cost Cost Cost Cost Cost Cost Cost Cost	s0 \$754,032 TVD 6,460 CH PBTD: me: WO FACILITIES Hrs Activity Des 24.0 FLOWED 24 @ 6:00 AM. W	Completion Completion Progress 0 6413.0 scription HRS. 32/64 CHOKE. FTP 4 VO FACILITIES.	\$5,610 \$363,975 Days Perf : 4662'-	21	Daily Well T MW	Total Total 0.0 PKR Dej	\$5,610 \$1,118,008 Visc pth: 0.0	0.0
Daily Costs: Drilling Cum Costs: Drilling AD 6,460 Cormation: WASATC Activity at Report Ti Start End 06:00 06:00	s0 \$754,032 TVD 6,460 CH PBTD: me: WO FACILITIES Hrs Activity Des 24.0 FLOWED 24 @ 6:00 AM. W	Completion Completion Progress 0 6413.0 Scription HRS. 32/64 CHOKE. FTP 4 VO FACILITIES. PLETION DATE: 3/5/08	\$5,610 \$363,975 Days Perf : 4662'-	21	Daily Well T MW	Total O.0 PKR Dep	\$5,610 \$1,118,008 Visc pth: 0.0	0.0
3-06-2008 Robally Costs: Drilling Cum Costs: Drilling Cum Costs: Drilling Cum Costs: Drilling Commation: WASATC Activity at Report Tile Cost End Cost Cost Cost Cost Cost Cost Cost Cost	s0 s754,032 TVD 6,460 CH PBTD: me: WO FACILITIES Hrs Activity Des 24.0 FLOWED 24 @ 6:00 AM. V FINAL COMI	Completion Completion Progress 0 6413.0 Scription HRS. 32/64 CHOKE. FTP 4 VO FACILITIES. PLETION DATE: 3/5/08 DUANE COOK	\$5,610 \$363,975 Days Perf : 4662'-	21	Daily Well T MW 3 BFPH. REC	Total 0.0 PKR Dep	\$5,610 \$1,118,008 Visc pth: 0.0	0.0
Daily Costs: Drilling Cum Costs: Drilling AD 6,460 Cormation: WASATC Activity at Report Ti Start End 06:00 06:00	s0 \$754,032 TVD 6,460 CH PBTD: me: WO FACILITIES Hrs Activity Des 24.0 FLOWED 24 @ 6:00 AM. V FINAL COMI	Completion Completion Progress 0 6413.0 6cription HRS. 32/64 CHOKE. FTP 4 VO FACILITIES. PLETION DATE: 3/5/08 DUANE COOK Completion	\$5,610 \$363,975 Days Perf : 4662'-	21	Daily Well I MW 3 BFPH. REC	Total 0.0 PKR Dep	\$5,610 \$1,118,008 Visc pth: 0.0	0.0 WTR. \$
3-06-2008 Ro Daily Costs: Drilling Cum Costs: Drilling AD 6,460 Cormation: WASATC Activity at Report Ti Start End 06:00 06:00 3-07-2008 Ro Daily Costs: Drilling Cum Costs: Drilling	\$0 \$754,032 TVD 6,460 CH PBTD: me: WO FACILITIES Hrs Activity Des 24.0 FLOWED 24 @ 6:00 AM. V FINAL COMI eported By \$0 \$754,032 TVD 6,460	Completion Completion Progress 0 6413.0 Scription HRS. 32/64 CHOKE. FTP 4 WO FACILITIES. PLETION DATE: 3/5/08 DUANE COOK Completion Completion Progress 0	\$5,610 \$363,975 Days Perf : 4662'- 400 PSIG. CP 95 \$0 \$363,975	21 -6190' 0 PSIG. 1	Daily Well T MW 3 BFPH. REC Daily Well T	Total O.0 PKR Dep OVERED 3	\$5,610 \$1,118,008 Visc pth : 0.0 \$16 BLW. 572 BL \$0 \$1,118,008 Visc	0.0
3-06-2008 Robally Costs: Drilling Cum Costs: Drilling	\$0 \$754,032 TVD 6,460 CH PBTD: me: WO FACILITIES Hrs Activity Des 24.0 FLOWED 24 @ 6:00 AM. V FINAL COMI eported By \$0 \$754,032 TVD 6,460 CH PBTD:	Completion Completion Progress 0 6413.0 Scription HRS. 32/64 CHOKE. FTP 4 WO FACILITIES. PLETION DATE: 3/5/08 DUANE COOK Completion Completion Progress 0	\$5,610 \$363,975 Days Perf : 4662'- 400 PSIG. CP 95 \$0 \$363,975 Days Perf : 4662'-	21 -6190' 0 PSIG. 1	Daily Well T MW 3 BFPH. REC Daily Well T	Total 0.0 PKR Dep OVERED 3 Total Total 0.0	\$5,610 \$1,118,008 Visc pth : 0.0 \$16 BLW. 572 BL \$0 \$1,118,008 Visc	0.0 WTR. :

Property: 056787

06:00

06:00

24.0 INITIAL PRODUCTION: TURNED TO GAS SALES. SITP 1800 & SICP 1975 PSIG. TURNED WELL TO QUESTAR SALES AT 1:15 PM, 5/06/08. FLOWING 1.3 MCFD RATE ON 12/64" POS CK. STATIC 451.

Form 3160-4 (August 2007) UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

	WELL	JOIVIPL	ETION C	אי אני	:00	WPL	=110	IN HE	PUR	I AND	LOG				TU0336	NO.		
1a. Type of		Oil Well	_			•	0			~ .		··· ec ×		6. If	Indian, Allo	ottee or	Tribe Name	
b. Type of	f Completion	Othe	lew Well er	□ Wo	rk Ov	er	□ De	epen ——		ug Back	□ r	oiff. R	esvr.		nit or CA A		nt Name and UNI	No.
2. Name of EOG R	Operator ESOURCES	S, INC.	E	-Mail: r	mary_				. MAES						ase Name a		l No. UNIT 689-3	 3
3. Address	600 17TH DENVER,			OON						No. (includ 24-5526	de area	code)		9. A	PI Well No.		43-047-374	
4. Location	of Well (Re	port locati	ion clearly ar	d in acc	cordar	ice with	h Fede	ral requ	uiremen	ts)*					ield and Po		xploratory S/WASATC	
At surfa	ce NESW	1831FS	L 2061FWL	39.99	025 N	l Lat, 1	09.33	3398 W	V Lon					11. 8	Sec., T., R.,	M., or I	Block and Su	rvey
	rod interval r	•								•	398 W	/ Lon		12. (County or Pa		S R23E Me	
At total	depth NES	SW 1831		WL 39. ate T.D.			t, 109	1.33398		า te Comple	hat				INTAH Elevations (I	DE KB	PT GL/*	
12/12/2				/01/200		1100			□ D d	& A 2 06/2008	Read	y to Pı	rođ.	17. 1	525	8 GL	, K1, GL)*	
18. Total D	epth:	MD TVD	6460		19.	Plug B	ack T.	.D.:	MD TVD	6	413		20. Dep	th Bri	dge Plug Se	t: N T	ID VD	
	lectric & Oth BL/CCL/ VP 1		nical Logs R	un (Sub	mit co	py of e	each)				ŀ	Was I	vell corect OST run? cional Su		🔀 No 🏻 [TYes ((Submit anal (Submit anal (Submit anal	ysis)
23. Casing ar	d Liner Reco	ord (Repo	ort all strings	set in v	vell)					·							`	
Hole Size	Size/G	rade	Wt. (#/ft.)	To (MI	^	Bott (M			Cemento Cepth		of Sks. of Cen		Slurry (BB		Cement 7	Гор*	Amount P	ulled
12.250	9.6	25 J-55	36.0		0		2281					660						
7.875	4.5	00 N-80	11.6		0		6458					1010						
																		
								\vdash		+						-		
										+								
24. Tubing	Record									•								
	Depth Set (M		acker Depth	(MD)	Siz	ze	Depti	ı Set (N	/ID)	Packer De	epth (M	ID)_	Size	De	pth Set (MI) F	acker Depth	(MD)
2.375		5933	· · · · · · · ·		<u> </u>		Lac	D. 6.	D-		4 .		<u> </u>					
25. Produci							26.			cord 🐴	NO.	<u> </u>		Τ,	7 77 7	1	D. C C	
A)	ormation WASA	ATCH	Тор	4662	Bo	6190	, 	<u>P</u>	errorate	d Interval	TO 61	an	Size	+	lo. Holes		Perf. Status	
B)	WAGA	1011		1002		0100	1				TO 58			\top	3			
C)											TO 55	\rightarrow			3			
D)										4923	TO 51	45		$oldsymbol{\perp}$	3			
27. Acid, Fr	acture, Treat	ment, Cer	nent Squeeze	Etc.														
	Depth Interva		100 701			D 14/4 T		24.000#		Amount ar	nd Type	of M	laterial					
			190 30,724 (384 36,385 (
			568 32,647								-		-				*****	
			145 34,986															
28. Producti	on - Interval	A																
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	1	Gas MCF	B	Vater BL	Cor	Gravity r. API		Gas Gravity		Producti	on Method			
05/06/2008 Choke	05/13/2008 Tbg. Press.	24 Csg.	24 Hr.	3.0 Oil	_	547.0 Gas		125.0 Vater		:Oil		Well St	atne		FLOW	VS FRO	M WELL	
Size 12/64"	Flwg. 1200 SI		Rate	BBL 3		MCF 547		BL 125	Rat				GW					
	tion - Interva	<u> </u>																
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL		Gas MCF		Vater BL		Gravity r. API		Gas Gravity	,	Product	REC	EIV	ED	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL		Gas MCF		Vater BBL	Gas Rat	:Oil io		Well St	atus	in the same of the	JUN (3	
,	SI	<u> </u>												*		2	UUO	

28b. Proc	luction - Inter	val C				<u> </u>			 -			<u> </u>
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravit	ty	Production Method		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well S	Status			
28c. Prod	luction - Inter	val D	•									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravit	ty	Production Method		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF		Gas:Oil Ratio	Well S	Status	•		
29. Dispo	osition of Gas	(Sold, used	for fuel, vent	ed, etc.)								
Show tests,	nary of Porou all important including der ecoveries.	zones of p	orosity and c	ontents there	of: Cored in tool open,	intervals and all flowing and sh	l drill-stem out-in pressure	es	31. For	mation (Log) Mar	kers	
	Formation		Тор	Bottom		Descriptions	, Contents, etc	c.		Name		Top Meas. Depth
32. Addit Pleas	ional remarks	: (include p tached sh	4662	6190 dure): led perfora	tion inform	nation.			MA UT WA CH BU	REEN RIVER HOGANY ELAND BUTTE ASATCH IAPITA WELLS CK CANYON RICE RIVER		1440 2044 4167 4272 4824 5520 6245
1. El	e enclosed attreectrical/Mechandry Notice i	anical Logs	•	•		Geologic R Core Analy	-		DST Re	port	4. Direction	nal Survey
34. I here	by certify tha	t the forego		ronic Subm	ission #60	plete and corre 518 Verified by ESOURCES, II	v the BLM W	ell Inform		e records (see attac stem.	hed instruction	ns):
Name	(please print) MARY A	. MAESTAS	i	· - -		Title <u>I</u>	REGULATO	ORY AS	SISTANT		
Signa	ture	V Elektrol	nic Sutomissi	on) M	Win for	<u> </u>	Date <u>0</u>	05/30/2008	<u> </u>			
Title 18 U	J.S.C. Section	n 1001 and y false, fict	Title 43 U.S. itious or frad	C. Section 1 ulent statem	212, make ents or repr	it a crime for ar	ny person kno to any matter	wingly and within its ju	willfully risdiction	to make to any de	partment or a	gency

Chapita Wells Unit 689-33 - ADDITIONAL REMARKS (CONTINUED):

26. PERFORATION RECORD

4738-4791	3/spf
4662-4695	3/spf

27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.

4738-4791	31,987 GALS GELLED WATER & 88,100# 20/40 SAND
4662-4695	30,941 GALS GELLED WATER & 87,360# 20/40 SAND

Perforated the Ba/North Horn from 5963-64', 5974-75', 6021-22', 6048-49', 6053-54', 6071-73', 6140-42', 6172-73' & 6188-90' w/ 3 spf.

Perforated the Ba from 5655-56', 5704-05', 5778-79', 5799-5800', 5808-09', 5858-60', 5869-70', 5872-74' & 5883-84' w/ 3 spf.

Perforated the Ca/Ba from 5402-05', 5423-27', 5508-09', 5528-29', 5543-44' & 5567-68' w/ 3 spf.

Perforated the Ca from 4923-27', 4971-72', 5117-18' & 5139-45' w/ 3 spf.

Perforated the Pp from 4738-40', 4750-52', 4760-64', 4777-79', 4784-85' & 4790-91' w/ 3 spf.

Perforated the Pp from 4662-66', 4671-73', 4679-80', 4687-89' & 4692-95' w/ 3 spf.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

REPORT OF WATER ENCOUNTERED DURING DRILLING

						
	nd number: <u>CW</u>	'U 689-33			<u> </u>	
API number:	4304737494					
Well Location	: QQ <u>NESW</u> Se	ection <u>33 </u>	ownship <u>9S</u> Range	23E Cou	nty UINTAH	
Well operator	: EOG			_		
Address:	1060 E HWY	40	<u> </u>	_		
	city VERNAL		state UT zip 84078	_ Ph	one: (435) 781-9111	
Drilling contra	ector: CRAIGS	ROUSTABOU	SERVICE	_		
Address:	PO BOX 41					
	city JENSEN		state UT zip 84035	- Ph	one: (435) 781-1366	
Water encour	ntered (attach a			-: · ··		
Trater erroeur					OUAL TO	7
	DEF FROM	то	VOLUME (FLOW RATE OR H	EAD)	QUALITY (FRESH OR SALTY)	
	1,560	1,600	NO FLOW		NOT KNOWN	1
]
]
						_
	-	:: :	. : :	* * 1 1		_
						-
						::
Formation top (Top to Botton	n) _		2		3	
	4					
	7 10					
	ĮŪ	·				
If an analysis	has been made	of the water e	ncountered, please atta	ich a copy o	f the report to this form.	
.•						
I hereby certify	that this report is	true and complet	e to the best of my knowled	ge.		
NAME (PLEASE PR	Mary A. Ma	estas		TITLE Reg	ulatory Assistant	
SIGNATURE	Mary	a.M.	inta	DATE5/30	/2008	
(5/2000)			l			



United States Department of the Interior

TAKE PRIDE

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov/ut/st/en.html

IN REPLY REFER TO 3180 UT-922

April 6, 2009

Debbie Spears EOG Resources, Inc. 600 17th Street, Suite 1000N Denver, Colorado 80202

Re:

Initial Wasatch Formation PA "J"

Chapita Wells Unit Uintah County, Utah

Dear Ms. Spears:

The Initial Wasatch Formation Participating Area "J", Chapita Wells Unit, CRS No. UTU63013BJ, AFS No. 892000905BJ, is hereby approved effective as of May 6, 2008, pursuant to Section 11 of the Chapita Wells Unit Agreement, Uintah County, Utah.

The Initial Wasatch Formation Participating Area "J" results in an Initial Participating Area of 80.00 acres and is based upon the completion of Well No. 689-33, API No. 43-047-37494, located in the NE¼SW¼ of Section 33, Township 9 South, Range 23 East, SLM&B, Federal Unit Tract No. 27, Lease No. UTU0336 as a well capable of producing unitized substances in paying quantities.

16555 Unit pa

Copies of the approved request are being distributed to the appropriate agencies and one copy is returned herewith. Please advise all interested parties of the approval of the Initial Wasatch Formation Participating Area "J", Chapita Wells Unit, and the effective date.

Sincerely,

/s/ Becky J. Hammond

Becky J. Hammond Chief, Branch of Fluid Minerals

Enclosure

RECEIVED
APR 07 2009



United States Department of the Interior

BUREAU OF LAND MANAGEMENT





IN REPLY REFER TO 3180 UT-922

July 7, 2009

Debbie Spears EOG Resources, Inc. 600 17th Street, Suite 1000N Denver, Colorado 80202

Re:

Consolidated Wasatch Formation PA "H, J"

Chapita Wells Unit Uintah County, Utah

Dear Ms. Spears:

The Consolidated Wasatch Formation PA "H, J", Chapita Wells Unit, CRS No. UTU63013BK, AFS No. 892000905BK, is hereby approved effective as of August 1, 2008, pursuant to Section 11 of the Chapita Wells Unit Agreement, Uintah County, Utah.

The Consolidated Wasatch Formation PA "H, J" results in an initial consolidated participating area of 640.00 acres and is based upon the completion of the following wells as capable of producing unitized substances in paying quantities.

	D: 15871			()
WELL NO.	API NO.	LOCATION	LEASE NO.	trom
CWU 722-32	43-047-38862	NE1/4SE1/4, 32-9S-23E	STATE	16862
CWU 732-32	43-047-39599	NE1/4SW1/4, 32-9S-23E	STATE	16899

Copies of the approved request are being distributed to the appropriate agencies and one copy is returned herewith. Please advise all interested parties of the approval of the Consolidated Wasatch Formation PA "H, J", Chapita Wells Unit, and the effective date.

ALSO: from 16555 H304739199 CWU 699-32 + 4304739216 CWU 698-32 * *ALSO IN Sec 32 95 23E RECEIVED

Sincerely, #4304737494 CWU 689-3: /s/ Becky J. Hammond #4304739056 CWU 719-32

Becky J. Hammond Chief, Branch of Fluid Minerals

JUL 1 3 2009

Enclosure

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM

Operator:

EOG Resources, Inc.

Operator Account Number: N 9550

Address:

1060 East Highway 40

city Vernal

state UT

Phone Number: (435) 781-9145

Well 1

API Number	Well	Name	QQ	Sec	Twp	Rng	County
43-047-39197	CHAPITA WELLS UN	SWNW	32	98	23E	UINTAH	
Action Code	Current Entity Number	New Entity Number	S	pud Da	te	Entity Assignmer Effective Date	
Α	16821	15871	4	/28/200	8		8/1/2008

WASATCH

processed 7/20/09

zip 84078

Well 2 4304737494

4 3-047-39494 (CHADITA WELLS LIN	IT 000 00	1 1				
	CHAFIIA WELLS ON	APITA WELLS UNIT 689-33		NESW 33 9S		23E UINTAH	
Action Code	Current Entity Number	New Entity Number	Sı	oud Dat	te .	Entity Assignme Effective Date	
Α	16555	15871	12	2/12/200)7		8/1/2008

Well 3

API Number	Well	Name	QQ	Sec	Twp	Rng	County
43-047-39056	CHAPITA WELLS UN	IT 719-33	swsw	33	9S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Sı	oud Da	te	Entity Assignm Effective Date	
Α	16555	15871	6	5/3/2008	3		8/1/2008

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- Other (Explain in 'comments' section)

RECEIVED

JUL 3 0 2009

DIV. OF OIL, GAS & MINING

Mickenzie Thacker

Name (Please Print)

Signature Operations Clerk

Title

7/30/2009

Date

(5/2000)



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov/ut/st/en.html

IN REPLY REFER TO 3180 UT-922

July 24, 2009

Debbie Spears EOG Resources, Inc. 600 17th Street, Suite 1000N Denver, Colorado 80202

Re:

Initial Consolidated Wasatch

Formation PA "A-H, J" Chapita Wells Unit Uintah County, Utah

Dear Ms. Spears:

The Initial Consolidated Wasatch Formation PA "A-H, J", Chapita Wells Unit, CRS No. UTU63013BM, AFS No. 892000905BM, is hereby approved effective as of September 1, 2008, pursuant to Section 11 of the Chapita Wells Unit Agreement, Uintah County, Utah.

The Initial Consolidated Wasatch Formation PA "A-H, J" results in an initial consolidated participating area of 15,904.22 acres and is based upon the completion of the following wells as capable of producing unitized substances in paying quantities.

e or producing armize	to 4905	, , , , , , , , , , , , , , , , , , ,		from
WELL NO.	API NO.	LOCATION	LEASE NO.	
CWU 731-32	43-047-39582	NE14NW14, 32-9S-23E	STATE	16896
CWU 717-7	43-047-39055	SE1/4SW1/4, 7-9S-23E	UTU0343	16948
CWU 1229-7	43-047-38113	NE1/4NE1/4, 7-9S-23E	UTU0343	1693

Copies of the approved request are being distributed to the appropriate agencies and one copy is returned herewith. Please advise all interested parties of the approval of the Initial Consolidated Wasatch Formation PA "A-H J", Chapita Wells Unit, and the effective date. also entity 15871 to 4905

	EPROTESTING CO. CONTRACTOR NO.		Alexandra de la companya de la comp			
	API	WELL NAME	the second of the second		TWP	RNG
/	4304737415	CWU 695-32	SWNE	32	0908	230E
/	4304737494	CWU 689-33	NESW	33	0908	230E
/	4304738862	CWU 722-32	NESE	32	0908	230E
	4304739056	CWU 719-33	SWSW	33	0908	230E
	4304739197	CWU 697-32	SWNW	32	0908	230E
	4304739199	CWU 699-32	SVVSW	32	0908	230E
/	4304739216	CWU 698-32	SW8E	32	0908	230E
ζ,	4304739599	CWU 732-32	NESW	32	0908	230E

Sincerely,

RECEIVED

JUL 2 9 2009

/s/ Terry Catlin

DIV. OF OIL, GAS & MINING

Terry Catlin

Acting Chief, Branch of Fluid Minerals

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM

zip 84078

Operator:

EOG Resources, Inc.

Operator Account Number: N 9550

Address:

1060 East Highway 40

city Vernal

state UT

Phone Number: (435) 781-9145

Well 1

	Number Well Name 047-37494 CHAPITA WELLS UNIT 689-33		QQ	Sec	Twp 9S	Rng	County
43-047-37494			-33 NESW	33		23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
С	15871	4905	12	2/12/200	07		9/1/2008

Well 2

		Name	QQ	Sec	Twp	Rng	County
43-047-37415	CHAPITA WELLS UN	NT 695-32	SWNE	32	98	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Sı	pud Da	te	1	ity Assignment ffective Date
С	15871	4905	1	/10/200	7		9/1/2008

Well 3

API Number	Well	Name	QQ	Sec	Twp	Rng	County
43-047-39216	CHAPITA WELLS UN	NIT 698-32	SWSE	32	98	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	S	pud Da	te	1	y Assignment fective Date
С	15871	4905	5	/13/200	8	_	9/1/2008

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- Other (Explain in 'comments' section)

Mickenzie Thacker

Name (Please Print)

Signature Operations Clerk

8/20/2009

Title

Date

(5/2000)

RECEIVED AUG 1 9 2009

			1						
	STATE OF UTAH		FORM 9						
	DEPARTMENT OF NATURAL RESOURC DIVISION OF OIL, GAS, AND MII		5.LEASE DESIGNATION AND SERIAL NUMBER U-0336						
SUNDRY NOTICES AND REPORTS ON WELLS 6. IF INDIAN, ALLOTTEE OR TRIBE NAME									
	sals to drill new wells, significantly deepen igged wells, or to drill horizontal laterals. l		7.UNIT or CA AGREEMENT NAME: CHAPITA WELLS						
1. TYPE OF WELL Gas Well		8. WELL NAME and NUMBER: CWU 689-33							
2. NAME OF OPERATOR: EOG Resources, Inc.			9. API NUMBER: 43047374940000						
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000 N		NE NUMBER: 5 781-9111 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES						
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1831 FSL 2061 FWL			COUNTY: UINTAH						
QTR/QTR, SECTION, TOWNSHI	IP, RANGE, MERIDIAN: Township: 09.0S Range: 23.0E Meridian:	S	STATE: UTAH						
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA									
TYPE OF SUBMISSION		TYPE OF ACTION							
	☐ ACIDIZE	☐ ALTER CASING	CASING REPAIR						
Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME						
3/11/2011	☐ CHANGE WELL STATUS	\square commingle producing formations	☐ CONVERT WELL TYPE						
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION						
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK						
	☐ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION						
SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON						
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL						
☐ DRILLING REPORT	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	APD EXTENSION						
Report Date:	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER: Install H2S treater						
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. EOG Resources, Inc. requests authorization to install an H2S treater tower on the above referenced well pad. The proposed tower will be installed on existing disturbance; no new disturbance will be required. Attached is a diagram showing general placement of the facilities. Date: 02/03/2011 By:									
NAME (PLEASE PRINT) Mary Maestas	PHONE NUMBER 303 824-5526	TITLE Regulatory Assistant							
SIGNATURE		DATE 2/3/2011	DATE						

